रजिस्ट्री सं. डीएल—33001/2001 REGISTERED No. DL—33001/2001

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The Gazette of India

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(Separate paging is given to this Part in order that it may be filed as a separate compilation)

भाग III—खण्ड 2
[PART III—SECTION 2]
[पेटेन्ट कार्यालय द्वारा जारी की गई पेटेन्टों और डिजाइनों से सम्बन्धित अधिसूचनाएं और नोटिस]
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पेटेंट कार्यालय शाखा, टोडी इस्टेट,
तीसरा तल, लोअर परेल (प.),
मुम्बई - 400 013।

गुजरात, महाराष्ट्र तथा मध्य प्रदेश
तथा गोआ राज्य क्षेत्र एवं संघ
शासित क्षेत्र, दमन तथा दीव एवं
दादर और नगर हवेली।

तार पता - "पेटोफिस"
फोन - 482 5092
फैक्स - 022 4950 622

पेटेंट कार्यालय शाखा,
एकक सं. 401 से 405, 3रा तल,
नगरपालिका बाजार भवन,
सरस्वती मार्ग, करोल बाग,
नई दिल्ली - 110 005।

हरियाणा, हिमाचल प्रदेश, जम्मू
तथा कश्मीर, पंजाब, राजस्थान,
उत्तर प्रदेश तथा दिल्ली राज्य
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तार पता - "पेटेंटोफिक"
फोन - 576 2552
फैक्स - 011 576 6204

पेटेंट कार्यालय शाखा,
विंग "सी" (सी-4, ए),
तीसरा तल, राजाजी भवन,
बसंत नगर, चेन्नई - 600 090।

आन्ध्र प्रदेश, कर्नाटक, केरल, तमिलनाडु
तथा पाण्डिचेरी राज्य क्षेत्र एवं संघ
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निजाम पैलेस, द्वितीय बहुतलीय कार्यालय
भवन 5, 6 तथा 7वां तल,
234/4, आचार्य जगदीश बोस मार्ग,
कलकत्ता - 700 020।

भारत का अवशेष क्षेत्र

तार पता - "पेटेंट्स"
फोन - 247 4401
फैक्स - 033 247 3851

पेटेंट अधिनियम, 1970 तथा पेटेंट (संशोधन) अधिनियम, 1999 अथवा पेटेंट (संशोधन) नियम, 1972 द्वारा अपेक्षित सभी आवेदन, सूचनाएं, विवरण या अन्य दस्तावेज या कोई फीस पेटेंट कार्यालय के केवल समुचित कार्यालय में ही ग्रहण किए जाएंगे।

शुल्क : शुल्कों की अदायगी या तो नकद की जाएगी अथवा जहां उपयुक्त कार्यालय अवस्थित है, उस स्थान के अनुसूचित बैंक पर नियंत्रक की भुगतान योग्य बैंक ड्राफ्ट अथवा बैंक द्वारा की जा सकती है।

APPLICATION FOR THE PATENT FILED AT THE HEAD OFFICE 234/4 ACHARYA JAGDISH BOSE CALCUTTA -700 020.

The dated shown in the crescent bracket are the dated claimed under section 135, under Patent Act, 1970.

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(Convention no. B02000A000153 filed on 21-3-2000 in ITALY).

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225/Del/2001	Council of Scientific and Industrial Research, "A process for the preparation of cellulase free xylanase."
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227/Del/2001	Council of Scientific and Industrial Research, "A process for the preparation of fried snacks with improved sensory profile."
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2.3.2001
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5.3.2001

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7.3.2001

255/Del/2001 : Indian Council of Agricultural Research, "Gashemin DNA Agarose Plug Insert Device and Driver for Pulse Field Gel Electrophoresis"

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APPLICATION FOR THE PATENT OFFICE AT PATENT OFFICE BRANCH, MUNICIPAL MARKET BUILDING, IIIRD FLOOR, KAROL BAGH, NEW DELHI - 110 005.

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268/Del/2001	CECA S.A., "Method for the separation of Molecules in the Gas Phase by Adsorption by Means of Agglomerated solid inorganic adsorbents with a narrow and calibrated mesopore" (Con. 27.3.2000, France)
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273/Del/2001	Council of Scientific and Industrial Research, "A device for producing intermetallics and a method for producing intermetallics using the device."
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275/Del/2001	Council of Scientific and Industrial Research, "A device for measuring aerodynamic loads on afterbody of aerospace vehicles"
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282/Del/2001	Council of Scientific and Industrial Research, "An Electrochemical Process for the Preparation of Ortho Chlorobenzylamine"

283/Del/2001 : Council of Scientific and Industrial Research, "An acoustic mist bioreactor"

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290/Del/2001 : Piaggio & Co., "Electroluminescent Dashboard" (Con. 14.3.2000, Italy)

291/Del/2001 : Termolar, S.A., "Construction Layout of a Vacuum Bottle with a Pump"

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294/Del/2001 : Uni-Charm Corporation, "Sanitary Panty" (Con. 31.3.2000, Japan)

295/Del/2001 : Teng Chin-Lin, "Pneumohydraulic Dying Machine"

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296/Del/2001 : Chandrakant Pali & Nitesh M. Khanna, "Method and Apparatus for the Construction of Earthquake Proof Prestressed Concrete House with Moulds as Reaction Frame one-Piece Casted Monolithic Structures with Test Bench for Testing upto 8.0 Richter Scale." (Con. 12.3.2001, India)

297/Del/2001 : Eastman Chemical Company, "A Method of Using Stabilizing Legs"

16.3.2001

298/Del/2001 : Sage R&D, "Antiviral Agents from Plant Extracts and use for Treatment of Viral Infections" (Con. 10.7.1996, USA)

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19.3.2001

299/Del/2001	:	UOP LLC, "Paraffin-Isomerization Catalyst and Process Background of The Invention"
300/Del/2001		Council of Scientific and Industrial Research, "A Process for the Preparation of a Parchment like material
301/Del/2001		Council of Scientific and Industrial Research, "A Process for Methyl 6-[6-Benzyl-5-Oxo-3-Phenyl-(3s, 7aR)-Perhydroimidazo [1,5-C] [1,3] Thiazol-7yl]-6-Oxohexanoic Acid" (Con. 12 10.2000, US)
302/Del/2001		Council of Scientific and Industrial Research, "A Process for the Preparation of Substituted [6-Benzyl-5-Oxo-3-Phenyl-(3S, 7S, 7aR)-Perhydroimidazo[1,5-C][1,3]Thiazol]-7yl" (Con. 12 10.2000, US)
303/Del/2001		Council of Scientific and Industrial Research, "An Inkless Fingerprint Recording Device with Colourless Ink Media"
304/Del/2001		Council of Scientific and Industrial Research, "An Improved Device for the Estimation of Lubricant in Lubricated Fibre Core of Steel Wire Ropes."
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306/Del/2001		Council of Scientific and Industrial Research, "A Process for Preparing Nickel Yttria Stabilized Zirconia (NI-YSZ) Cermet
307/Del/2001		Council of Scientific and Industrial Research, "A process for making dense ceramic composites containing AlN, γ-AlON, TiN and YAG
308/Del/2001		Council of Scientific and Industrial Research, "A Process of Making Aluminates of Lanthanides"
309/Del/2001		Council of Scientific and Industrial Research, "A Process for the Preparation of chlorinated melamine-formaldehyde heat resistant resin solution useful for providing thermal barrier coatings"
310/Del/2001		Council of Scientific and Industrial Research, "A Process for the production of a plant growth stimulator from fly ash"
311/Del/2001		Council of Scientific and Industrial Research, "An improved process for preparation of ultrafine and nanocrystalline compounds."
312/Del/2001		Council of Scientific and Industrial Research, "A process of manufacturing β-silicon nitride"

20.3.2001

313/Del/2001 Atofina Chemicals, INC "Safe, Free-Flowing Solid Peroxide Compositions" (Con 21 3 2000, USA)

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21.3.2001

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317/Del/2001 Praxair Technology, INC , "Cryogenic Air Separation Process for Producing Elevated Pressure Gaseous Oxygen "

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321/Del/2001 Central Pulp and Paper Research Institute, 'Process for the selective precipitation and recovery of high molar mass fraction of lignin from black liquor generated during chemical pulping of agro-based raw materials in pulp and paper mills"

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CHAPTER-II

1. NAT. PHASE APPLICATION NO. IN/PCT/2000/00354/MUM DT.04.09.2000

2.CORRES. PCT APPLICATION NO. PCT/US99/03542 DT.19.02.1999

3.PRIORITY DOCUMENT NO. US 09/045,578

4.PRIORITY DOCUMENT DATE: 20/03/1998

5.NAME OF APPLICANT: EXXON RESEARCH AND ENGINEERING COMPANY

6.TITLE OF INVENTION: USE OF INFRARED SPECTOSCOPY TO PRODUCE HIGH LUBRICITY, HIGH STABILITY, FISCHER-TROPSCH DIESEL FUELS AND BLEND STOCKS

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00355/MUM DT.04.09.2000

2.CORRES. PCT APPLICATION NO. PCT/US99/27908 DT.29.11.1999

3.PRIORITY DOCUMENT NO. US 09/224,116

4.PRIORITY DOCUMENT DATE: 28/12/1998

5.NAME OF APPLICANT: HERCULES INCORPORATED

6.TITLE OF INVENTION: PROCESS FOR PRODUCING FRACTIONATED PECTIN PRODUCTS

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00356/MUM DT.04.09.2000

2.CORRES. PCT APPLICATION NO. PCT/US99/08339 DT.16.04.1999

3.PRIORITY DOCUMENT NO. US 09/062,461 & 09/292,426

4.PRIORITY DOCUMENT DATE: 17/04/1998 & 15/04/1999

5.NAME OF APPLICANT: E.I.DU PONT DE NEMOURS AND COMPANY

6.TITLE OF INVENTION: POY(ALKYLENE ARYLATES) HAVING OPTICAL PROPERTIES

CHAPTER-II

1. NAT. **PHASE APPLICATION NO.** IN/PCT/2000/00357/MUM Dt.04.09.2000

2.CORRES. PCT APPLICATION NO. PCT/US99/08337 DT.16.04.1999

3.PRIORITY DOCUMENT NO. US 09/062,348 & 09/921,958

4.PRIORITY DOCUMENT DATE: 17/04/1998 & 15/04/1999

5.NAME OF APPLICANT: E.I.DU PONT NEMOURS AND COMPANY

6.TITLE OF INVENTION: CATALYST COMPOSITION COMPRISING A TITANIUM COMPOUND, A PHOSPHORUS COMPOUND AND A SOLUBILITY PROMOTER; PREPARATION AND USE THEREOF

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00358/MUM DT.04.09.2000

2.CORRES. PCT APPLICATION NO. PCT/EP99/10265 DT.22.12.1999

3.PRIORITY DOCUMENT NO. DE 199 00 922.8

4.PRIORITY DOCUMENT DATE: 13/01/1999

5.NAME OF APPLICANT: ELMOTEC ELEKTRO-MOTOREN-TECHNIK GMBH

6.TITLE OF INVENTION: METHOD AND DEVICE FOR PRODUCING A WAVE WINDING FOR STATORS OR ROTORS OF ELECTRIC MACHINES

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00359/MUM DT.04.09.2000

2.CORRES. PCT APPLICATION NO. PCT/US99/03419 DT.17.02.1999

3.PRIORITY DOCUMENT NO. US 09/034,483

4.PRIORITY DOCUMENT DATE: 04/03/1998

5.NAME OF APPLICANT: DURACELL, INC.

6.TITLE OF INVENTION: PRISMATIC CELL CONSTRUCTION

CHAPTER-II

1.NAT PHASE APPLICATION NO.	IN/PCT/2000/00360/MUM DT.04.09.2000
2.CORRES. PCT APPLICATION NO.	PCT/SE99/00414 DT.16.03.1999
3.PRIORITY DOCUMENT NO.	SE 9800865-9
4.PRIORITY DOCUMENT DATE:	16/03/1998
5.NAME OF APPLICANT:	ASTRAZENECA AB
6.TITLE OF INVENTION:	PROCESS FOR THE PREPARATION OF TETRAPEPTIDE

CHAPTER-II

1.NAT. PHASE APPLICATION NO.	IN/PCT/2000/00361/MUM DT.04.09.2000
2.CORRES. PCT APPLICATION NO.	PCT/GB99/00658 DT.05.03.1999
3.PRIORITY DOCUMENT NO.	GB 9804996.8 & 9828365.8
4.PRIORITY DOCUMENT DATE:	10/03/1998 & 23/12/1998
5.NAME OF APPLICANT:	THE SECRETARY OF STATE FOR DEFENCE
6.TITLE OF INVENTION:	THREE DIMENSIONAL IMAGING SYSTEM

CHAPTER-II

1.NAT. PHASE APPLICATION NO.	IN/PCT/2000/00362/MUM DT.04.09.2000
2.CORRES. PCT APPLICATION NO.	PCT/EP99/00659 DT.03.02.1999
3.PRIORITY DOCUMENT NO.	DE 198 05 358.4
4.PRIORITY DOCUMENT DATE:	12/02/1998
5.NAME OF APPLICANT:	GRACE GMBH & CO.
6.TITLE OF INVENTION:	INTEGRATED ADDITIVE COMPOSITION, PROCESS FOR ITS PREPARATION AND ITS USE

CHAPTER-II

1. NAT. **PHASE APPLICATION NO.** IN/PCT/2000/00363/MUM DT.04.09.2000

2.CORRES. PCT APPLICATION NO. PCT/US99/28885 DT.03.12.1999

3.PRIORITY DOCUMENT NO. US 09/243,373

4.PRIORITY DOCUMENT DATE: 01/02/1999

5.NAME OF APPLICANT: BAXTER INTERNATIONAL INC.

6.TITLE OF INVENTION: METERED DOSE INFUSION PUMP AND METHOD

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00364/MUM DT.05.09.2000

2.CORRES. PCT APPLICATION NO. PCT/US99/16847 DT.22.07.1999

3.PRIORITY DOCUMENT NO. US 09/130,301

4.PRIORITY DOCUMENT DATE: 06/08/1998

5.NAME OF APPLICANT: EFUSION, INC.

6.TITLE OF INVENTION: ESTABLISHING A VOICE CALL FROM A CLIENT COMPUTER VIA A BRIDGEPORT

CHAPTER-I

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00365/MUM DT.05.09.2000

2.CORRES. PCT APPLICATION NO. PCT/JP00/00086 DT.11.01.2000

3.PRIORITY DOCUMENT NO. JP 11/5548

4.PRIORITY DOCUMENT DATE: 12/01/1999

5.NAME OF APPLICANT: TOYOTA JIDOSHA KABUSHIKI KAISHA

6.TITLE OF INVENTION: PROCESS FOR DRYING OF STARCH-CONTAINING MATERIALS

CHAPTER-II

1. NAT. **PHASE APPLICATION NO.**	IN/PCT/2000/00366/MUM DT.05.09.2000
2.CORRES. PCT APPLICATION NO.	PCT/EP99/01589 DT.11.03.1999
3.PRIORITY DOCUMENT NO.	DE 198 10 807.9
4.PRIORITY DOCUMENT DATE:	12/03/1998
5.NAME OF APPLICANT:	TELEFONAKTIEBOLAGET LM ERICSSON [PUBL]
6.TITLE OF INVENTION:	APPARATUS AND METHOD FOR CONVERSION OF MESSAGES

CHAPTER-II

1.NAT. PHASE APPLICATION NO.	IN/PCT/2000/00367/MUM DT.05.09.2000
2.CORRES. PCT APPLICATION NO.	PCT/EP99/01590 DT.11.03.1999
3.PRIORITY DOCUMENT NO.	DE 198 10 784.6
4.PRIORITY DOCUMENT DATE:	12/03/1998
5.NAME OF APPLICANT:	TELEFONAKTIEBOLAGET LM ERICSSON [PUBL]
6.TITLE OF INVENTION:	DATA CONVERSION HARDWARE SUPPORT

CHAPTER-II

1.NAT. PHASE APPLICATION NO.	IN/PCT/2000/00368/MUM DT.06.09.2000
2.CORRES. PCT APPLICATION NO.	PCT/US99/07106 DT.31.03.1999
3.PRIORITY DOCUMENT NO.	GB 9807256.4
4.PRIORITY DOCUMENT DATE:	03/04/1998
5.NAME OF APPLICANT:	E.I.DU PONT DE NEMOURS AND COMPANY
6.TITLE OF INVENTION:	FUNCTIONAL PROTEIN COMPOSITIONS, EMULSIONS BASED THEREON AND PROCESSES FOR THEIR PREPARATION

CHAPTER-II

1. NAT. PHASE APPLICATION NO. IN/PCT/2000/00369/MUM DT.06.09.2000

2.CORRES. PCT APPLICATION NO. PCT/JP99/01225 DT.12.03.1999

3.PRIORITY DOCUMENT NO. JP 10/61356

4.PRIORITY DOCUMENT DATE: 12/03/1998

5.NAME OF APPLICANT: TEIJIN LIMITED

6.TITLE OF INVENTION: BENZOFURYLPYRONE DERIVATIVES

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00370/MUM DT.06.09.2000

2.CORRES. PCT APPLICATION NO. PCT/SE99/00415 DT.16.03.1999

3.PRIORITY DOCUMENT NO. SE 9800932-7

4.PRIORITY DOCUMENT DATE: 20/03/1998

5.NAME OF APPLICANT: ASTRAZENECA AB

6.TITLE OF INVENTION: NEW COMPOUNDS

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00371/MUM DT.06.09.2000

2.CORRES. PCT APPLICATION NO. PCT/SE99/00416 DT.16.03.1999

3.PRIORITY DOCUMENT NO. SE 9800897-2

4.PRIORITY DOCUMENT DATE: 17/03/1998

5.NAME OF APPLICANT: ASTRAZENECA AB

6.TITLE OF INVENTION: INHALATION DEVICE

CHAPTER-II

1. NAT. PHASE APPLICATION NO. IN/PCT/2000/00372/MUM DT.07.09.2000

2.CORRES. PCT APPLICATION NO. PCT/US99/05238 DT.10.03.1999

3.PRIORITY DOCUMENT NO. US 60/077,733

4.PRIORITY DOCUMENT DATE: 12/03/1998

5.NAME OF APPLICANT: HYDROGEN BURNER TECHNOLOGY INC.

6.TITLE OF INVENTION: PROCESS GAS PURIFICATION AND FUEL CELL SYSTEM

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00373/MUM DT.08.09.2000

2.CORRES. PCT APPLICATION NO. PCT/EP99/01301 DT.25.02.1999

3.PRIORITY DOCUMENT NO. US 60/077,627

4.PRIORITY DOCUMENT DATE: 11/03/1998

5.NAME OF APPLICANT: HINDUSTAN LEVER LIMITED

6.TITLE OF INVENTION: REMINERALIZATION OF TEETH

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00374/MUM DT.08.09.2000

2.CORRES. PCT APPLICATION NO. PCT/US99/04651 DT.11.03.1999

3.PRIORITY DOCUMENT NO. US 60/077,660

4.PRIORITY DOCUMENT DATE: 11/03/1998

5.NAME OF APPLICANT: SMITHKLINE BEECHAM CORPORATION

6.TITLE OF INVENTION: NOVEL COMPOSITIONS OF EPROSARTAN

CHAPTER- II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00375/MUM DT.08.09.2000

2.CORRES. PCT APPLICATION NO. PCT/US99/05232 DT.10.03.1999

3.PRIORITY DOCUMENT NO. US 60/077,610 & 60/096,063

4.PRIORITY DOCUMENT DATE: 10/03/1998 & 11/08/1998

5.NAME OF APPLICANT: SMITHKLINE BEECHAM CORPORATION

6.TITLE OF INVENTION: VITRONECTIN RECEPTOR ANTAGONISTS

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00376/MUM DT.08.09.2000

2.CORRES. PCT APPLICATION NO. PCT/US99/08248 DT.15.04.1999

3.PRIORITY DOCUMENT NO. US 60/081,939 & 09/290,647

4.PRIORITY DOCUMENT DATE: 16/04/1998 & 12/04/1999

5.NAME OF APPLICANT: ARCO CHEMICAL TECHNOLOGY L.P.

6.TITLE OF INVENTION: EPOXIDATION PROCESS

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00377/MUM DT.08.09.2000

2.CORRES. PCT APPLICATION NO. PCT/US99/08250 DT.15.04.1999

3.PRIORITY DOCUMENT NO. US 60/081,939 & 09/290,100

4.PRIORITY DOCUMENT DATE: 16/04/1998 & 09/04/1999

5.NAME OF APPLICANT: ARCO CHEMICAL TECHNOLOGY, L.P.

6.TITLE OF INVENTION: EPOXIDATION PROCESS

CHAPTER-II

1. NAT. **PHASE APPLICATION NO.** IN/PCT/2000/00378/MUM DT.08.09.2000

2.CORRES. PCT APPLICATION NO. PCT/EP99/09721 DT.09.12.1999

3.PRIORITY DOCUMENT NO. DE 198 56 703.0

4.PRIORITY DOCUMENT DATE: 09/12/1998

5.NAME OF APPLICANT: DEUTSCHES ROTES KREUZ BLUTSPENDEDIENST BADENWURTTEMBERG GEMEINNUTZIGEGESELLSCHAFT MBH

6.TITLE OF INVENTION: METHOD FOR DETECTING ANTIBODIES OR ANTIBODIES OR ANTIGENS AND FOR DETERMINING BLOOD GROUPS

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00379/MUM DT.08.09.2000

2.CORRES. PCT APPLICATION NO. PCT/JP99/01184 DT.11.03.1999

3.PRIORITY DOCUMENT NO. JP 10/60773

4.PRIORITY DOCUMENT DATE: 12/03/1998

5.NAME OF APPLICANT: NIHON PARKERIZING CO.LTD.

6.TITLE OF INVENTION: SURFACE TREATMENT COMPOSITION AND SURFACE TREATMENT METHOD FOR METALLIC MATERIALS

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00380/MUM DT.08.09.2000

2.CORRES. PCT APPLICATION NO. PCT/SE99/00172 DT.09.02.1999

3.PRIORITY DOCUMENT NO. US 09/036,390

4.PRIORITY DOCUMENT DATE: 06/03/1998

5.NAME OF APPLICANT: TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)

6.TITLE OF INVENTION: PSEUDO-RANDOM SEQUENCE GENERATOR AND ASSOCIATED METHOD

CHAPTER-II

1. NAT. PHASE APPLICATION NO. IN/PCT/2000/00381/MUM DT.08.09.2000

2.CORRES. PCT APPLICATION NO. PCT/US99/04781 DT.11.03.1998

3.PRIORITY DOCUMENT NO. US 09/038,326

4.PRIORITY DOCUMENT DATE: 11/03/1998

5.NAME OF APPLICANT: DURACELL INC.

6.TITLE OF INVENTION: PRISMATIC BATTERY HOUSING

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00382/MUM DT.08.09.2000

2.CORRES. PCT APPLICATION NO. PCT/US99/06501 DT.24.03.1999

3.PRIORITY DOCUMENT NO. US 09/053,386

4.PRIORITY DOCUMENT DATE: 31/03/1998

5.NAME OF APPLICANT: INTEL CORPORATION

6.TITLE OF INVENTION: SHARED CACHE STRUCTURE FOR TEMPORAL AND NON-TEMPORAL INSTRUCTIONS

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00383/MUM DT.08.09.2000

2.CORRES. PCT APPLICATION NO. PCT/US99/05044 DT.08.03.1999

3.PRIORITY DOCUMENT NO. US 09/037,138

4.PRIORITY DOCUMENT DATE: 09/03/1998

5.NAME OF APPLICANT: PQ HOLDING, INC.

6.TITLE OF INVENTION: HIGH ACTIVITY OLEFIN POLYMERIZATION CATALYSTS

CHAPTER-II

1. NAT. PHASE APPLICATION NO.	IN/PCT/2000/00384/MUM DT.08.09.2000
2.CORRES. PCT APPLICATION NO.	PCT/GB99/00963 DT.26.03.1999
3.PRIORITY DOCUMENT NO.	GB 9806442.1 & US 60/086,966
4.PRIORITY DOCUMENT DATE:	26/03/1998 & 28/05/1998
5.NAME OF APPLICANT:	THE UNIVERSITY OF DUNDEE
6.TITLE OF INVENTION:	USE OF INHIBITORS OF MAMMALIAN ASPARAGINYL ENDOPEPTIDASE FOR THERAPY OF AUTOMMUNE DISEASE

CHAPTER-II

1.NAT. PHASE APPLICATION NO.	IN/PCT/2000/00385/MUM DT.11.09.2000
2.CORRES. PCT APPLICATION NO.	PCT/US99/05681 DT.16.03.1999
3.PRIORITY DOCUMENT NO.	US 09/054,063, 09/054,060 & 09/209,104
4.PRIORITY DOCUMENT DATE:	02/04/1998, 02/04/1998 & 10/12/1998
5.NAME OF APPLICANT:	ERICSSON INC.
6.TITLE OF INVENTION:	HYBRID CHIREIX/DOHERTY AMPLIFIERS POWER WAVEFORM SYNTHESIS

CHAPTER-II

1.NAT. PHASE APPLICATION NO.	IN/PCT/2000/00386/MUM DT.11.09.2000
2.CORRES. PCT APPLICATION NO.	PCT/NL99/00144 DT.16.03.1999
3.PRIORITY DOCUMENT NO.	NL 1008601
4.PRIORITY DOCUMENT DATE:	16/03/1998
5.NAME OF APPLICANT:	HEINEKEN TECHNICAL SERVICES B.V.
6.TITLE OF INVENTION:	DEVICE FOR DISPENSING A LIQUID UNDER PRESSURE

CHAPTER-II

1. NAT. **PHASE APPLICATION NO.**	IN/PCT/2000/00387/MUM DT.11.09.2000
2.CORRES. PCT APPLICATION NO.	PCT/NO99/00008 DT.11.01.1999
3.PRIORITY DOCUMENT NO.	NO 19981118
4.PRIORITY DOCUMENT DATE:	13/03/1998
5.NAME OF APPLICANT:	NORSK HYDRO ASA
6.TITLE OF INVENTION:	CATALYST FOR THE SYNTHESIS OF AMMONIA FROM HYDROGEN AND NITROGEN

CHAPTER-II

1.NAT. PHASE APPLICATION NO.	IN/PCT/2000/00388/MUM DT.11.09.2000
2.CORRES. PCT APPLICATION NO.	PCT/US99/04695 DT. 04.03.1999
3.PRIORITY DOCUMENT NO.	US 09/035,455
4.PRIORITY DOCUMENT DATE:	05/03/1998
5.NAME OF APPLICANT:	MORTON M. M OWER
6.TITLE OF INVENTION:	SYSTEM AND METHOD FOR MULTIPLE SITE BIPHASIC STIMULATION TO REVERT VENTRICULAR ARRHYTHMIAS

CHAPTER-II

1.NAT. PHASE APPLICATION NO.	IN/PCT/2000/00389/MUM DT.11.09.2000
2.CORRES. PCT APPLICATION NO.	PCT/EP99/02750 DT.15.04.1999
3.PRIORITY DOCUMENT NO.	DE 198 17 088.2
4.PRIORITY DOCUMENT DATE:	17/04/1998
5.NAME OF APPLICANT:	ECOFORM UMFORMTECHNIK GMBH
6.TITLE OF INVENTION:	METHOD AND DEVICE FOR COATING AND SHAPING STRAND-SHAPED METALLIC MATERIAL BY DRAWING

CHAPTER-II

1. NAT. **PHASE APPLICATION NO.**	**IN/PCT/2000/00390/MUM DT.11.09.2000**
2.CORRES. PCT APPLICATION NO.	**PCT/US99/05710 DT.15.03.1999**
3.PRIORITY DOCUMENT NO.	**US 09/041,922**
4.PRIORITY DOCUMENT DATE:	**13/03/1998**
5.NAME OF APPLICANT:	**NORTH, VAUGHN, W.**
6.TITLE OF INVENTION:	**APPARATUS FOR CONVERTING OCEAN WAVE MOTION TO ELECTRICITY**

CHAPTER-II

1. NAT. PHASE APPLICATION NO. IN/PCT/2000/00391/MUM DT.13.09.2000

2. CORRES. PCT APPLICATION NO. PCT/US99/06235 DT.22.03.1999

3. PRIORITY DOCUMENT NO. US 09/048,871 & 09/074,206

4. PRIORITY DOCUMENT DATE: 26/03/1998 & 07/05/1998

5. NAME OF APPLICANT: ERICSSON INC.

6. TITLE OF INVENTION: METHODS AND SYSTEMS FOR SOLVING THE PAGING PROBLEM FOR A MULTILINE FIXED CELLULAR UNIT

CHAPTER-II

1. NAT. PHASE APPLICATION NO. IN/PCT/2000/00392/MUM DT.13.09.2000

2. CORRES. PCT APPLICATION NO. PCT/GB99/00846 DT.18.03.1999

3. PRIORITY DOCUMENT NO. UK 9805660.9

4. PRIORITY DOCUMENT DATE: 18/03/1998

5. NAME OF APPLICANT: UNICHEMA CHEMIE B.A.

6. TITLE OF INVENTION: IMPROVEMENTS IN OR RELATING TO FATTY ACID METABLISM

CHAPTER-II

1. NAT. PHASE APPLICATION NO. IN/PCT/2000/00393/MUM DT.13.09.2000

2. CORRES. PCT APPLICATION NO. PCT/AU99/00354 DT.12.05.1999

3. PRIORITY DOCUMENT NO. AU PP 3479

4. PRIORITY DOCUMENT DATE: 12/05/1998

5. NAME OF APPLICANT: ORBITAL ENGINE COMPANY (AUSTRALIA) PTY. LIMITED

6. TITLE OF INVENTION: FUEL INJECTION SYSTEM FOR AN INTERNAL COMBUSTION ENGINE

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00394/MUM DT.13.09.2000

2.CORRES. PCT APPLICATION NO. PCT/EP99/01753 DT.17.03.1999

3.PRIORITY DOCUMENT NO. EP 98106031.2

4.PRIORITY DOCUMENT DATE: 02/04/1998

5.NAME OF APPLICANT: HUNTSMAN ICI CHEMICALS, LLC

6.TITLE OF INVENTION: PROCESS FOR RIGID POLYURETHANE FOAMS

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00395/MUM DT.13.09.2000

2.CORRES. PCT APPLICATION NO. PCT/US99/05769 DT.17.03.1999

3.PRIORITY DOCUMENT NO. US 60/078,438

4.PRIORITY DOCUMENT DATE: 18/03/1998

5.NAME OF APPLICANT: MOBIL OIL CORPORATION

6.TITLE OF INVENTION: REGASIFICATION OF LNG ABOARD A TRANSPROT VESSEL

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00396/MUM DT.13.09.2000

2.CORRES. PCT APPLICATION NO. PCT/EP99/01470 DT.08.03.1999

3.PRIORITY DOCUMENT NO. FR 98/03570

4.PRIORITY DOCUMENT DATE: 08/03/1999

5.NAME OF APPLICANT: COMPAGNIE GENERALE DES ESTABLISSEMENTS MICHELIN-MICHELIN & CIE

6.TITLE OF INVENTION: REINFORCING TYRE BEAD FOR A RADIAL TYRE

CHAPTER-II

1.NAT. PHASE APPLICATION NO.	**IN/PCT/2000/00397/MUM DT.13.09.2000**
2.CORRES. PCT APPLICATION NO.	**PCT/US99/06822 DT.29.03.1999**
3.PRIORITY DOCUMENT NO.	**US 60/080,680**
4.PRIORITY DOCUMENT DATE:	**03/04/1998**
5.NAME OF APPLICANT:	**DUPONT PHARMACEUTICALS COMPANY**
6.TITLE OF INVENTION:	**A CONVERGENT SYNTHESIS OF -ARYL- -ETONITRILES**

CHAPTER-II

1.NAT. PHASE APPLICATION NO.	**IN/PCT/2000/00398/MUM DT.13.09.2000**
2.CORRES. PCT APPLICATION NO.	**PCT/EP99/01720 DT.16**
3.PRIORITY DOCUMENT NO.	**DE 198 31 781.6 & 198 11 319.6**
4.PRIORITY DOCUMENT DATE:	**15/07/1998 & 16/03/1998**
5.NAME OF APPLICANT:	**ADVANCED PHOTONICS TECHNOLIGIES AG.**
6.TITLE OF INVENTION:	**A METHOD OF APPLYING POWDER-COATING**

CHAPTER

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00399/MUM DT.14.09.2000

2.CORRES. PCT APPLICATION NO. PCT/US99/04418 DT.01.03.1999

3.PRIORITY DOCUMENT NO. US 09/039,769

4.PRIORITY DOCUMENT DATE: 16/03/1998

5.NAME OF APPLICANT: UNIROYAL CHEMICAL COMPANY, INC.

6.TITLE OF INVENTION: PROCESS FOR SYNTHESIZING SUBSTITUTED 2-BENZO [b]THIOPHENECARBOXYLIC ACIDS AND SALTS THEREOF

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00400/MUM DT.14.09.2000

2.CORRES. PCT APPLICATION NO. PCT/IB99/00649 DT.30.03.1999

3.PRIORITY DOCUMENT NO. DK 0457/98

4.PRIORITY DOCUMENT DATE: 01/04/1998

5.NAME OF APPLICANT: DANISCO A/S

6.TITLE OF INVENTION: NON-MALTOGENIC EXOAMYLASES AND THEIR USE IN RETARDING RETROGRADATION OF STARCH

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00401/MUM DT.14.09.2000

2.CORRES. PCT APPLICATION NO. PCT/EP99/02247 DT.26.03.1999

3.PRIORITY DOCUMENT NO. EP 98201011.8-1

4.PRIORITY DOCUMENT DATE: 27/03/1998

5.NAME OF APPLICANT: DSM N.V.

6.TITLE OF INVENTION: NOVEL PROCESS FOR THE FERMENTATIVE PRODUCTION OF CEPHALOSPORIN

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00402/MUM DT.15.09.2000

2.CORRES. PCT APPLICATION NO. PCT/US99/06250 DT.22.03.1999

3.PRIORITY DOCUMENT NO. US 09/049,458

4.PRIORITY DOCUMENT DATE: 27/03/1998

5.NAME OF APPLICANT: ABBOTT LABORATORIES

6.TITLE OF INVENTION: 3',3'-N-BIS-SUBSTITUTED MACROLIDE-LHRH ANTAGONISTS

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00403/MUM DT.15.09.2000

2.CORRES. PCT APPLICATION NO. PCT/US99/04658 DT.11.03.1999

3.PRIORITY DOCUMENT NO. US 09/049,963

4.PRIORITY DOCUMENT DATE: 27/03/1998

5.NAME OF APPLICANT: ABBOTT LABORATORIES

6.TITLE OF INVENTION: MACROLIDE LHRH ANTAGONISTS

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00404/MUM DT.15.09.2000

2.CORRES. PCT APPLICATION NO. PCT/EP99/01955 DT.20.03.1999

3.PRIORITY DOCUMENT NO. BE 9800231

4.PRIORITY DOCUMENT DATE: 24/03/1998

5.NAME OF APPLICANT: SOLVAY (SOCIETE ANONYME)

6.TITLE OF INVENTION: METHOD FOR MAKING AN OXIRANE

CHAPTER-II

1. NAT., PHASE APPLICATION NO. IN/PCT/2000/00405/MUM DT.15.09.2000

2. CORRES. PCT APPLICATION NO. PCT/EP99/01956 DT.20.03.1999

3. PRIORITY DOCUMENT NO. BE 9800232

4. PRIORITY DOCUMENT DATE: 24/03/1998

5. NAME OF APPLICANT: SOLVAY (SOCIETE ANONYME)

6. TITLE OF INVENTION: METHOD FOR MAKING AN OXIRANE

CHAPTER-II

1. NAT. PHASE APPLICATION NO. IN/PCT/2000/00406/MUM DT.15.09.2000

2. CORRES. PCT APPLICATION NO. PCT/US99/08616 DT.20.04.1999

3. PRIORITY DOCUMENT NO. US 60/082,476

4. PRIORITY DOCUMENT DATE: 21/04/1998

5. NAME OF APPLICANT: DUPONT PHARMACEUTICALS COMPANY

6. TITLE OF INVENTION: 5-AMINOINDENO(1,2-C)PYRAZOL-4-ONES AS ANTI-CANCER AND ANTI-PROLIFERATIVE AGENTS

CHAPTER-II

1. NAT. PHASE APPLICATION NO. IN/PCT/2000/00407/MUM DT.15.09.2000

2. CORRES. PCT APPLICATION NO. PCT/IB99/00941 DT.06.04.1999

3. PRIORITY DOCUMENT NO. FR 98 04714

4. PRIORITY DOCUMENT DATE: 09/04/1998

5. NAME OF APPLICANT: PLUESS-STAUFER AG

6. TITLE OF INVENTION: COMPOSITE COMPOSITIONS OF CO-STRUCTURED OR CO-ADSORBED ORGANIC OR MINERAL PIGMENTS OR FILLERS AND THEIR USES

CHAPTER-II

1 NAT. PHASE APPLICATION NO. IN/PCT/2000/00408/MUM DT.15.09.2000

2.CORRES. PCT APPLICATION NO. PCT/US99/08982 DT.26.04.1999

3.PRIORITY DOCUMENT NO. US 60/082,983

4.PRIORITY DOCUMENT DATE: 24/04/1998

5.NAME OF APPLICANT: THE JOHNS HOPKINS UNIVERSITY

6.TITLE OF INVENTION: OPTICAL METHOD FOR QUANTUM COMPUTING

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00409/MUM DT.18.09.2000

2.CORRES. PCT APPLICATION NO. PCT/EP99/01789 DT.16.03.1999

3.PRIORITY DOCUMENT NO. US 60/078,562

4.PRIORITY DOCUMENT DATE: 19/03/1998

5.NAME OF APPLICANT: HINDUSTAN LEVER LIMITED

6.TITLE OF INVENTION: TIME RELEASE FRAGRANCE SACHET, METHOD OF USING SAME AND METHOD OF FABRICATING SAME

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00410/MUM DT.18.09.2000

2.CORRES. PCT APPLICATION NO. PCT/EP99/00458 DT.18.03.1999

3.PRIORITY DOCUMENT NO. EP 98830169.3 & 98124401.5

4.PRIORITY DOCUMENT DATE: 23/03/1998 & 23/12/1998

5.NAME OF APPLICANT: SPAL S.r.l.

6.TITLE OF INVENTION: AXIAL FLOW FAN

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00411/MUM DT.18.09.2000

2.CORRES. PCT APPLICATION NO. PCT/EP99/00459 DT.18.03.1999

3.PRIORITY DOCUMENT NO. EP 98830169.3

4.PRIORITY DOCUMENT DATE: 23/03/1998

5.NAME OF APPLICANT: SPAL S.r.l.

6.TITLE OF INVENTION: AXIAL FLOW FAN

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00412/MUM DT.18.09.2000

2.CORRES. PCT APPLICATION NO. PCT/EP99/02715 DT.22.04.1999

3.PRIORITY DOCUMENT NO. EP 98107397.6

4.PRIORITY DOCUMENT DATE: 23/04/1998

5.NAME OF APPLICANT: AVENTIS PHARMA DEUTSCHLAND GMBH

6.TITLE OF INVENTION: A PROCESS FOR THE CONVERSION OF ECHINOCANDIN CLASS OF PEPTIDES TO THEIR C4-HOMOTYROSINE MONODEOXY ANALOGUES

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00413/MUM DT.19.09.2000

2.CORRES. PCT APPLICATION NO. PCT/US99/06465 DT.26.03.1999

3.PRIORITY DOCUMENT NO. US 60/079,643

4.PRIORITY DOCUMENT DATE: 27/03/1998

5.NAME OF APPLICANT: EXXONMOBIL UPSTREAM RESEARCH COMPANY

6.TITLE OF INVENTION: PRODUCING POWER FROM PRESSURIZED LIQUEFIED NATURAL GAS

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00414/MUM DT.19.09.2000

2.CORRES. PCT APPLICATION NO. PCT/GB99/00959 DT.26.03.1999

3.PRIORITY DOCUMENT NO. GB 9806440.5 & 9822277.1

4.PRIORITY DOCUMENT DATE: 26/03/1998 & 14/10/1998

5.NAME OF APPLICANT: BP OIL INTERNATIONAL LIMITED

6.TITLE OF INVENTION: FUEL COMPOSITION

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00415/MUM DT.19.09.2000

2.CORRES. PCT APPLICATION NO. PCT/EP99/01903 DT.22.03.1999

3.PRIORITY DOCUMENT NO. GB 9806211.0 & 9819868.2

4.PRIORITY DOCUMENT DATE: 23/03/1998 & 11/09/1998

5.NAME OF APPLICANT: RALPH SCHNABEL

6.TITLE OF INVENTION: METHOD FOR BALLISTIC TRANSFORMATION OF CAENORHABDITIS ELEGANTS

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00416/MUM DT.20.09.2000

2.CORRES. PCT APPLICATION NO. PCT/EP99/02261 DT.01.04.1999

3.PRIORITY DOCUMENT NO. US 60/080,541 & 60/094,396

4.PRIORITY DOCUMENT DATE: 03/04/1998 & 28/07/1998

5.NAME OF APPLICANT: HUNTSMAN ICI CHEMICALS, LLC

6.TITLE OF INVENTION: POLYISOCYANURATE FOAMS

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00417/MUM DT.20.09.2000

2.CORRES. PCT APPLICATION NO. PCT/US99/10659 DT.14.05.1999

3.PRIORITY DOCUMENT NO. US 60/085,797 & 09/280,437

4.PRIORITY DOCUMENT DATE: 18/05/1998 & 29/03/1999

5.NAME OF APPLICANT: SONY ELECTRONICS, INC.

6.TITLE OF INVENTION: VARIABLE LENGTH DECODER FOR DECODING DIGITALLY ENCODED VIDEO SIGNALS

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00418/MUM DT.20.09.2000

2.CORRES. PCT APPLICATION NO. PCT/FR99/00647 DT.19.03.1999

3.PRIORITY DOCUMENT NO. FR 98/03703

4.PRIORITY DOCUMENT DATE: 20/03/1998

5.NAME OF APPLICANT: ETABLISSEMENTS A. DESCHAMPS & FILS

6.TITLE OF INVENTION: IMPROVED TEMPORARY SURFACE COVERING

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00419/MUM DT.20.09.2000

2.CORRES. PCT APPLICATION NO. PCT/GB99/00894 DT.22.03.1999

3.PRIORITY DOCUMENT NO. GB 9806683.0

4.PRIORITY DOCUMENT DATE: 27/03/1998

5.NAME OF APPLICANT: NOTETRY LIMITED

6.TITLE OF INVENTION: CYCLONIC SEPARATION APPARATUS

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00420/MUM DT.21.09.2000

2.CORRES. PCT APPLICATION NO. PCT/EP99/02378 DT.08.04.1999

3.PRIORITY DOCUMENT NO. DE 198 16 154.9

4.PRIORITY DOCUMENT DATE: 09/04/1998

5.NAME OF APPLICANT: BERNHARD RIEGER

6.TITLE OF INVENTION: A CATALYST COMBINATION AND A PROCESS FOR PREPARING LINEAR, ISOTACTIC POLYMERS

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00421/MUM DT.21.09.2000

2.CORRES. PCT APPLICATION NO. PCT/EP99/02379 DT.08.04.1999

3.PRIORITY DOCUMENT NO. DE 198 16 154.9

4.PRIORITY DOCUMENT DATE: 09/04/1998

5.NAME OF APPLICANT: BERNHARD RIEGER

6.TITLE OF INVENTION: LINEAR, ISOTACTIC POLYMERS, PROCESS FOR PREPARING SAME, AND USE THEREOF

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00422/MUM DT.21.09.2000

2.CORRES. PCT APPLICATION NO. PCT/US99/07171 DT.01.04.1999

3.PRIORITY DOCUMENT NO. US 60/080,629

4.PRIORITY DOCUMENT DATE: 03/04/1998

5.NAME OF APPLICANT: TRIANGLE PHARMACEUTICALS, INC.

6.TITLE OF INVENTION: SYSTEMS, METHODS AND COMPUTER PROGRAM PRODUCTS FOR GUIDING THE SELECTION OF THERAPEUTIC TREATMENT REGIMEN S

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00423/MUM DT.21.09.2000

2.CORRES. PCT APPLICATION NO. PCT/US99/06131 DT.26.03.1999

3.PRIORITY DOCUMENT NO. US 60/079,642

4.PRIORITY DOCUMENT DATE: 27/03/1998

5.NAME OF APPLICANT: EXXONMOBIL UPSTREAM RESEARCH COMPANY

6.TITLE OF INVENTION: PRODUCING POWER FROM LIQUEFIED NATURAL GAS

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00424/MUM DT.21.09.2000

2.CORRES. PCT APPLICATION NO. PCT/US99/05660 DT.15.03.1999

3.PRIORITY DOCUMENT NO. US 60/080,200 & 09/056,182

4.PRIORITY DOCUMENT DATE: 31/03/1998 & 06/04/1998

5.NAME OF APPLICANT: TEKNOR APEX COMPANY

6.TITLE OF INVENTION: POLYMER COMPOSITIONS

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00425/MUM DT.21.09.2000

2.CORRES. PCT APPLICATION NO. PCT/US99/05644 DT.11.03.1999

3.PRIORITY DOCUMENT NO. US 09/041,872

4.PRIORITY DOCUMENT DATE: 12/03/1998

5.NAME OF APPLICANT: SENTEL CORPORATION

6.TITLE OF INVENTION: A COMB LINEAR AMPLIFIER COMBINER (CLAC)

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00426/MUM DT.22.09.2000

2.CORRES. PCT APPLICATION NO. PCT/EP99/02043 DT.24.03.1999

3.PRIORITY DOCUMENT NO. US 60/079632, EP 98201587.7 & EP 98203948.9

4.PRIORITY DOCUMENT DATE: 27/03/1998, 14/05/1998 & 25/11/1998

5.NAME OF APPLICANT: JANSSEN PHARMACEUTICA N.V.

6.TITLE OF INVENTION: HIV INHIBITING PYRIMIDINE DERIVATIVES

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00427/MUM DT.22.09.2000

2.CORRES. PCT APPLICATION NO. PCT/EP99/02044 DT.24.03.1999

3.PRIORITY DOCUMENT NO. US 60/079633 & EP 98201589.3

4.PRIORITY DOCUMENT DATE: 27/03/1998 & 14/05/1998

5.NAME OF APPLICANT: JANSSEN PHARMACEUTICA N.V.

6.TITLE OF INVENTION: TRISUBSTITUTED 1,3,5-TRIAZINE DERIVATIVES

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00428/MUM DT.22.09.2000

2.CORRES. PCT APPLICATION NO. PCT/GB99/00996 DT.31.03.1999

3.PRIORITY DOCUMENT NO. GB 9807142.6

4.PRIORITY DOCUMENT DATE: 02/04/1998

5.NAME OF APPLICANT: BP CHEMICALS LIMITED

6.TITLE OF INVENTION: CATALYST AND PROCESS FOR THE OXIDATION OF ETHANE AND/OR ETHYLENE

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00429/MUM DT.22.09.2000

2.CORRES. PCT APPLICATION NO. PCT/EP99/02344 DT.07.04.1999

3.PRIORITY DOCUMENT NO. DE 198 17 264.8

4.PRIORITY DOCUMENT DATE: 18/04/1998

5.NAME OF APPLICANT: BAYER AKTIENGESELLSCHAFT

6.TITLE OF INVENTION: DIHYDROYRIMIDINE

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00430/MUM DT.25.09.2000

2.CORRES. PCT APPLICATION NO. PCT/FR99/00897 DT.16.04.1999

3.PRIORITY DOCUMENT NO. FR 98 04835

4.PRIORITY DOCUMENT DATE: 17/04/1998

5.NAME OF APPLICANT: L'AIR LIQUIDE, SOCIETE ANONYME POUR L'ETUDE ET L'EXPLOITATION DES PROCEEDES GEORGES CLAUDE

6.TITLE OF INVENTION: IMPROVED FLOATING MARINE STRUCTURE

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00431/MUM DT.25.09.2000

2.CORRES. PCT APPLICATION NO. PCT/EP99/01913 DT.22.03.1999

3.PRIORITY DOCUMENT NO. DE 198 14 652.3

4.PRIORITY DOCUMENT DATE: 01/04/1998

5.NAME OF APPLICANT: BAYER AKTIENGESELLSCHAFT

6.TITLE OF INVENTION: PHOTOVOLTAIC MODULES WITH COMPOSITE SHEETS

CHAPTER-II

1.NAT. PHASE APPLICATION NO.	IN/PCT/2000/00432/MUM DT.25.09.2000
2.CORRES. PCT APPLICATION NO.	PCT/SE99/00528 DT.30.03.1999
3.PRIORITY DOCUMENT NO.	SE 9801216-4, ZA 98/7267, SE PCT/SE98/01467, US 09/249,317, SE PCT/SE99/00124
4.PRIORITY DOCUMENT DATE:	03/04/1998, 13/08/1998, 14/08/1998, 12/02/1999 & 15/02/1999
5.NAME OF APPLICANT.	MEDIVIR AB
6.TITLE OF INVENTION:	PRODRUGS OF PHOSPHORUS-CONTAINING PHARMACEUTICALS

CHAPTER-II

1.NAT. PHASE APPLICATION NO.	IN/PCT/2000/00433/MUM DT.25.09.2000
2.CORRES. PCT APPLICATION NO.	PCT/IT99/00101 DT.22.04.1999
3.PRIORITY DOCUMENT NO.	IT RM98A000294 & RM99A000024
4.PRIORITY DOCUMENT DATE:	06/05/1998 & 14/01/1999
5.NAME OF APPLICANT:	LUIGI MASCELLARO
6.TITLE OF INVENTION:	HULL FOR SHIPPING WITH A MONO-THREE-CATAMARAN ARCHITECTURE

CHAPTER-II

1.NAT. PHASE APPLICATION NO.	IN/PCT/2000/00434/MUM DT.25.09.2000
2.CORRES. PCT APPLICATION NO.	PCT/EP99/03219 DT.11.05.1999
3.PRIORITY DOCUMENT NO.	DE 19821009.4
4.PRIORITY DOCUMENT DATE:	11/05/1998
5.NAME OF APPLICANT:	PETER, Siegfried
6.TITLE OF INVENTION:	PROCESS FOR EXTRACTING CAROTENES FROM CAROTENE-CONTAINING MATERIALS

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00435/MUM DT.26.09.2000

2.CORRES. PCT APPLICATION NO. PCT/GB99/00975 DT.29.03.1999

3.PRIORITY DOCUMENT NO. GB 9806778.8

4.PRIORITY DOCUMENT DATE: 31/03/1998

5.NAME OF APPLICANT: SPRINGFORM TECHNOLOGY LIMITED

6.TITLE OF INVENTION: APPARATUS FOR THE PRODUCTION OF POCKETED SPRINGS

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00436/MUM DT.26.09.2000

2.CORRES. PCT APPLICATION NO. PCT/BE99/00041 DT.25.03.1999

3.PRIORITY DOCUMENT NO. GB 98870063.9

4.PRIORITY DOCUMENT DATE: 31/03/1998

5.NAME OF APPLICANT: VESUVIUS CRUCIBLE COMPANY

6.TITLE OF INVENTION: THERMAL SHOCK-RESISTANT CERAMIC ARRTICLE

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00437/MUM DT.26.09.2000

2.CORRES. PCT APPLICATION NO. PCT/EP99/01832 DT.19.03.1999

3.PRIORITY DOCUMENT NO. DE 198 14 653.1

4.PRIORITY DOCUMENT DATE: 01/04/1998

5.NAME OF APPLICANT: BAYERR AKTIENGESELLSCHAFT

6.TITLE OF INVENTION: PHOTOVOLTAIC MODULES WITH COMPOSITE BODIES

CHAPTER-II

1.NAT. PHASE APPLICATION NO.	IN/PCT/2000/00438/MUM DT.26.09.2000
2.CORRES. PCT APPLICATION NO.	PCT/US99/09845 DT.06.05.1999
3.PRIORITY DOCUMENT NO.	US 60/084,478
4.PRIORITY DOCUMENT DATE:	06/05/1998
5.NAME OF APPLICANT:	GALDERMA RESEARCH & DEVELOPMENT S.N.C.
6.TITLE OF INVENTION:	ASSAY FOR IDENTIFICATION OF COMPOUNDS THAT PROMOTE MELANIN PRODUCTION AND RETINOID-LIKE COMPOUNDS IDENTIFIED BY SAID ASSAY

CHAPTER-II

1.NAT. PHASE APPLICATION NO.	IN/PCT/2000/00439/MUM DT.26.09.2000
2.CORRES. PCT APPLICATION NO.	PCT/FR99/00680 DT.23.03.1999
3.PRIORITY DOCUMENT NO.	FR 98/03533
4.PRIORITY DOCUMENT DATE:	23/03/1998
5.NAME OF APPLICANT:	LABORATOIRE THERAMEX
6.TITLE OF INVENTION:	TOPICAL HORMONAL COMPOSITION WITH SYSTEMATIC EFFECT

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00440/MUM DT.27.09.2000

2.CORRES. PCT APPLICATION NO. PCT/EP99/02181 DT.25.03.1999

3.PRIORITY DOCUMENT NO. EP 98201033.2

4.PRIORITY DOCUMENT DATE: 01/04/1998

5.NAME OF APPLICANT: HINDUSTAN LEVER LIMITED

6.TITLE OF INVENTION: PROCESS FOR PREPARING A SPREAD

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00441/MUM DT.27.09.2000

2.CORRES. PCT APPLICATION NO. PCT/JP99/01437 DT.23.03.1999

3.PRIORITY DOCUMENT NO. JP 10/83288

4.PRIORITY DOCUMENT DATE: 30/03/1998

5.NAME OF APPLICANT: NIHON PARRKERIZING CO. LTD.

6.TITLE OF INVENTION: METALLIC MATERIAL WITH ORGANIC COMPOSITE COATING EXCELLENT IN CORROSION RESISTANCE AND COATABILITY AND REDUCED IN FINGER MARK ADHESION AND PROCESS FOR PRODUCING THE SAME

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00442/MUM DT.27.09.2000

2.CORRES. PCT APPLICATION NO. PCT/SE99/00583 DT.09.04.1999

3.PRIORITY DOCUMENT NO. SE 9801287-5

4.PRIORITY DOCUMENT DATE: 14/04/1998

5.NAME OF APPLICANT: ASTRAZENECA AB

6.TITLE OF INVENTION: INCORPORATION OF ACTIVE SUBSTANCES IN CARRIER MATRIXES

CHAPTER-I

1.NAT. PHASE APPLICATION NO.	IN/PCT/2000/00443/MUM DT.27.09.2000
2.CORRES. PCT APPLICATION NO.	PCT/SE00/00543 DT.20.03.2000
3.PRIORITY DOCUMENT NO.	SE 9901015.9
4.PRIORITY DOCUMENT DATE:	22/03/1999
5.NAME OF APPLICANT:	ABB AB
6.TITLE OF INVENTION:	A METHOD AND A DEVICE FOR DAMPING POWER OSCILLATIONS IN TRANSMISSION LINES

CHAPTER-II

1.NAT. PHASE APPLICATION NO.	IN/PCT/2000/00444/MUM DT.27.09.2000
2.CORRES. PCT APPLICATION NO.	PCT/EP99/02645 DT.14.04.1999
3.PRIORITY DOCUMENT NO.	EP 98201209.8
4.PRIORITY DOCUMENT DATE:	14/04/1998
5.NAME OF APPLICANT:	DSM N.V.
6.TITLE OF INVENTION:	MEMBRANE FILTRATION

CHAPTER-II

1.NAT. PHASE APPLICATION NO.	IN/PCT/2000/00445MUM DT.27.09.2000
2.CORRES. PCT APPLICATION NO.	PCT/CH99/00131 DT.30.03.1999
3.PRIORITY DOCUMENT NO.	CH 789/98
4.PRIORITY DOCUMENT DATE:	02/04/1998
5.NAME OF APPLICANT:	SWISSCOM AG
6.TITLE OF INVENTION:	METHOD FOR LOADING DATA ONTO CHIP CARDS AND DEVICES ADAPTED THERETO

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00446/MUM DT.27.09.2000

2.CORRES. PCT APPLICATION NO. PCT/NO99/00112 DT.06.04.1999

3.PRIORITY DOCUMENT NO. NO 19981569 & 19984777

4.PRIORITY DOCUMENT DATE: 06/04/1998 & 13/10/1998

5.NAME OF APPLICANT: SAFETY CABLE AS

6.TITLE OF INVENTION: ANTI-THEFT ALARM CABLE

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00447/MUM DT.27.09.2000

2.CORRES. PCT APPLICATION NO. PCT/NO99/00113 DT.06.04.1999

3.PRIORITY DOCUMENT NO. NO 19981569 & 19984777

4.PRIORITY DOCUMENT DATE: 06/04/1998 & 13/10/1998

5.NAME OF APPLICANT: SAFETY CABLE AS

6.TITLE OF INVENTION: ALARM CABLE

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00448/MUM DT.27.09.2000

2.CORRES. PCT APPLICATION NO. PCT/US99/07255 DT.01.04.1999

3.PRIORITY DOCUMENT NO. US 60/080,413

4.PRIORITY DOCUMENT DATE: 02/04/1998

5.NAME OF APPLICANT: KEWAZINGA CORP.

6.TITLE OF INVENTION: A NAVIGABLE TELEPRESENCE METHOD AND SYSTEM UTILIZING AN ARRRRAY OF CAMERAS

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00449/MUM DT.28.09.2000

2.CORRES. PCT APPLICATION NO. PCT/CA99/00274 DT.30.03.1999

3.PRIORITY DOCUMENT NO. US 60/080,207

4.PRIORITY DOCUMENT DATE: 31/03/1998

5.NAME OF APPLICANT: DENIS-MICHEL LEDOUX

6.TITLE OF INVENTION: MOLECULAR POLARIZATION IN WATER

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00450/MUM DT.28.09.2000

2.CORRES. PCT APPLICATION NO. PCT/EP99/02098 DT.25.03.1999

3.PRIORITY DOCUMENT NO.

4.PRIORITY DOCUMENT DATE:

5.NAME OF APPLICANT: JANESSEN PHRAMACEUTICA N.V.

6.TITLE OF INVENTION: BIOCIDAL BENZYLBIPHENYL DERIVATIVES

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00451/MUM DT.28.09.2000

2.CORRES. PCT APPLICATION NO. PCT/ZA99/00004 DT.19.03.1999

3.PRIORITY DOCUMENT NO. ZA 98/2396

4.PRIORITY DOCUMENT DATE: 20/03/1998

5.NAME OF APPLICANT: ANGLO OPERATIONS LIMITED

6.TITLE OF INVENTION: SLIMES TREATMENT

CHAPTER-I

1.NAT. PHASE APPLICATION NO.	IN/PCT/2000/00452/MUM DT.28.09.2000
2.CORRES. PCT APPLICATION NO.	PCT/JP00/00904 DT.17.02.2000
3.PRIORITY DOCUMENT NO.	JP P11-039218
4.PRIORITY DOCUMENT DATE:	17/02/1999
5.NAME OF APPLICANT:	SONY CORPORATION
6.TITLE OF INVENTION:	INFORMATION PROCESSING APPARATUS AND METHOD AND PROGRAM STORAGE MEDIUM

CHAPTER-II

1.NAT. PHASE APPLICATION NO.	IN/PCT/2000/00453/MUM DT.29.09.2000
2.CORRES., PCT APPLICATION NO.	PCT/GB99/01042 DT.06.04.1999
3.PRIORITY DOCUMENT NO.	GB 9807290.3 & 9817471.7
4.PRIORITY DOCUMENT DATE:	03/04/1998 & 11/08/1998
5.NAME OF APPLICANT:	SPECIAL CARTRIDGE COMPANY LIMITED
6.TITLE OF INVENTION:	SAFETY SYSTEM

CHAPTER-I

1.NAT. PHASE APPLICATION NO.	IN/PCT/2000/00454/MUM DT.29.09.2000
2.CORRES. PCT APPLICATION NO.	PCT/US00/02250 DT.28.01.2000
3.PRIORITY DOCUMENT NO.	US 09/234,082
4.PRIORITY DOCUMENT DATE:	05/02/1999
5.NAME OF APPLICANT:	IRONBRIDGE NETWORKS, INC.
6.TITLE OF INVENTION:	APPARATUS AND METHOD FOR MONITORING DATA FLOW AT A NODE ON A NETWORK

CHAPTER-I

1.NAT. **PHASE APPLICATION NO.** IN/PCT/2000/00455/MUM DT.29.09.2000

2.CORRES. **PCT APPLICATION NO.** PCT/JP99/00690 DT.08.02.2000

3.**PRIORITY DOCUMENT NO.** JP 42106/1999

4.**PRIORITY DOCUMENT DATE:** 19/02/1999

5.**NAME OF APPLICANT:** DAICEL CHEMICAL INDUSTRIES LTD.

6.TITLE OF INVENTION: PROCESS FORR PRODUCING CYCLOALKANONES

CHAPTER-II

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00456/MUM DT.29.09.2000

2.CORRES. PCT APPLICATION NO. PCT/FR99/00799 DT.07.04.1999

3.PRIORITY DOCUMENT NO. FR 98/04367

4.PRIORITY DOCUMENT DATE: 08/04/1998

5.NAME OF APPLICANT: HOECHST MARION ROUSSEL

6.TITLE OF INVENTION: CRYSTALLINE FORMS OF IS-(1ALPHA (2S*, 3R*), 9ALPHA)-6,.10-DIOXO-N-(2-ETHOXY-5-OXO-TETRAHYDRO-3-FURANYL) -9(1-ISOQUINOLYL)CARBONYL)-AMINO) OCTAHYDRO-6H-PIRIDAZINO(1,2-A)(1,2)DIAZEPIN-I-CARBOXZAMIDE

CHAPTER-I

1.NAT. PHASE APPLICATION NO. IN/PCT/2000/00457/MUM DT.29.09.2000

2.CORRES. PCT APPLICATION NO. PCT/JP99/00689 DT.08.02.2000

3.PRIORITY DOCUMENT NO. JP 42104/1999

4.PRIORITY DOCUMENT DATE: 19/02/1999

5.NAME OF APPLICANT: DAICEL CHEMICAL INDUSTRIES LTD.

6.TITLE OF INVENTION: OXIDATION PROCESS

CHAPTER-II

1.NAT. PHASE APPLICATION NO.	IN/PCT/2000/00458/MUM DT.29.09.2000
2.CORRES. PCT APPLICATION NO..	PCT/US99/10186 DT.10.05.1999
3.PRIORITY DOCUMENT NO.	JP 10/133122
4.PRIORITY DOCUMENT DATE:	15/05/1998
5.NAME OF APPLICANT:	WARNER-LAMBERT COMPANY
6.TITLE OF INVENTION:	GAMMA-ANINOBUTYRIC ACID DERIVATIVES CONTAINING, SOLID COMPOSITIONS AND PROCESS FORR PREPARING THE SAME

THE PATENT OFFICE BRANCH, CHENNAI

NATIONAL PHASE APPLICATION FOR PATENT UNDER PCT CHAPTER-II

(FILED FROM .01.08.2000 TO 31.08.2000)

1. National Phase Application No. IN/PCT/2000/00235/CHE Dated: 01.08.2000
2. Corresponding PCT Application No. PCT/DE99/00277 Dated: 02.02.99
3. Priority Document No. German A 19804 201.9
4. Priority Document Date. 3.2.98
5. Name of Applicant. HT TROPLAST AG
6. Title of Invention: Process and device for producing cross-linked polyolefin foams.

1. National Phase Application No. IN/PCT/2000/00236/CHE Dated: 1.8.2000
2. Corresponding PCT Application No. PCT/EP99/01292 Dated: 27.2.99
3. Priority Document No. DE 19810906.7
4. Priority Document Date. 13.3.98
5. Name of Applicant. BASF AKTIENGESELLSCHAFT
6. Title of Invention: Reactive dyes having a combination reactive system.

1. National Phase Application No. IN/PCT/2000/00237/CHE Dated: 1.8.2000
2. Corresponding PCT Application No. PCT/US99/02211 Dated: 2.2.99
3. Priority Document No. USA 09/017,483
4. Priority Document Date. 2.2.98
5. Name of Applicant. PHILIP MORRIS PRODUCTS INC
6. Title of Invention: Iron aluminide composite and method of manufacture thereof.

1. National Phase Application No. IN/PCT/2000/00238/CHE Dated: 1.8.2000
2. Corresponding PCT Application No. PCT/US99/02212 Dated: 2.2.99
3. Priority Document No. USA 09/017,483 & 09/174,103
4. Priority Document Date. 2.2.98 & 16.10.98
5. Name of Applicant. PHILIP MORRIS PRODUCTS INC
6. Title of Invention: TWO PHASE TITANIUM ALUMINIDE ALLOY

1. National Phase Application No. IN/PCT/2000/00239/CHE Dated: 1.8.2000
2. Corresponding PCT Application No. PCT/FR99/02980 Dated: 1.12.99
3. Priority Document No. FR 98/15384 ~~98/15184~~
4. Priority Document Date. 4.12.98 ~~4.12.98~~
5. Name of Applicant. SCHNEIDER ELECTRIC INDUSTRIES SA
6. Title of Invention: ELECTROMECHANICAL CONTACTOR

1. National Phase Application No. IN/PCT/2000/00240/CHE Dated: 1.8.2000
2. Corresponding PCT Application No. PCT/FR99/02986 Dated: 2.12.99
3. Priority Document No. FR 98/15382
4. Priority Document Date. 4.12.98
5. Name of Applicant. SCHNEIDER ELECTRIC INDUSTRIES SA
6. Title of Invention: Electromechanical contactor

1. National Phase Application No. IN/PCT/2000/00241/CHE Dated: 02.8.2000
2. Corresponding PCT Application No. PCT/US99/03143 Dated: 16.2.99
3. Priority Document No. US 09/025,730
4. Priority Document Date. 18.02.98
5. Name of Applicant. SAINT GOBAIN INDUSTRIAL CERAMICS INC
6. Title of Invention: Optical polishing formulation.

1. National Phase Application No. IN/PCT/2000/00242/CHE Dated: 3.8.2000
2. Corresponding PCT Application No. PCT/EP99/00818 Dated: 8.2.99
3. Priority Document No. EP 98810098.8
4. Priority Document Date. 10.2.98
5. Name of Applicant. NOVARTIS AG
6. Title of Invention: Pesticidal compositions.

1. National Phase Application No. IN/PCT/2000/00243/CHE Dated: 3.8.2000
2. Corresponding PCT Application No. PCT/DK99/00067 Dated: 15.2.99
3. Priority Document No. Danish 0230/98
4. Priority Document Date. 18.2.98
5. Name of Applicant. CHEMINOVA AGRO A/S
6. Title of Invention: A process for the preparation of cyclopropane carboxylic acids

1. National Phase Application No. IN/PCT/2000/00244/CHE Dated: 3.8.2000
2. Corresponding PCT Application No. PCT/GB99/00057 Dated: 8.1.99
3. Priority Document No. GB 9802547.1
4. Priority Document Date. 5.2.98
5. Name of Applicant. BRITISH TELECOMMUNICATIONS PLC
6. Title of Invention: Call centre.

1. National Phase Application No. IN/PCT/2000/00245/CHE Dated: 3.8.2000
2. Corresponding PCT Application No. PCT/US99/02367 Dated: 3.2.99
3. Priority Document No. USA 09/018,606
4. Priority Document Date. 5.2.98
5. Name of Applicant. RANEY RICHARD C
6. Title of Invention: Continuously varible transmission with ratio synchronizing system.

1. National Phase Application No. IN/PCT/2000/00246/CHE Dated: 4.8.2000
2. Corresponding PCT Application No. PCT/GB99/00394 Dated: 8.2.99
3. Priority Document No. Europe & GB 98301070.3 & 980319.6
4. Priority Document Date. 13.2.98 & 13.2.98
5. Name of Applicant BRITISH TELECOMMUNICATIONS PLC
6. Title of Invention: Telecommunications platform.

1. National Phase Application No. IN/PCT/2000/00247/CHE Dated: 4.8.2000
2. Corresponding PCT Application No. PCT/DK99/00020/ Dated: 14.1.99
3. Priority Document No. DK 0046/98
4. Priority Document Date. 14.1.98
5. Name of Applicant. DAN CONTROL ENGINEERING A/S
6. Title of Invention: Method for measuring and controlling oscillations in a wind turbine.

1. National Phase Application No. IN/PcT/2000/00248/CHE Dated: 4.8.2000
2. Corresponding PCT Application No. PCT/EP99/00702 Dated: 3.2.99
3. Priority Document No. GB 981 646.8 & 9802451.6
4. Priority Document Date. 24.6.98 & 5.2.98
5. Name of Applicant. NOVARTIS AG
6. Title of Invention: Epothilone compositions

1. National Phase Application No. IN/PCT/2000/00249/CHE Dated: 4.8.2000
2. Corresponding PCT Application No. PCT/US99/01983 Dated: 29.1.99
3. Priority Document No. USA 09/019,008
4. Priority Document Date. 5.2.98
5. Name of Applicant. MOBIL OIL CORPORATION
6. Title of Invention: Hydroprocessing reactor and process having staged reaction.

1. National Phase Application No. IN/PCT/2000/00250/CHE Dated: 7.8.2000
2. Corresponding PCT Application No. PCT/EP99/00836 Dated: 9.2.99
3. Priority Document No. German 19805258.8
4. Priority Document Date. 10.2.98
5. Name of Applicant. WALTER HOLZER
6. Title of Invention: Lamp socket.

1. National Phase Application No. IN/PCT/2000/00251/CHE Dated: 7.8.2000
2. Corresponding PCT Application No. PCT/EP99/02020 Dated: 25.3.99
3. Priority Document No. DE 19821775.7
4. Priority Document Date. 14.5.98
5. Name of Applicant. MASCHINENFABRIK REINHAUSEN GMBH
6. Title of Invention: Selector switch.

1. National Phase Application No. IN/PCT/2000/00252/CHE Dated: 8.8.2000
2. Corresponding PCT Application No. PCT/FR99/00240 Dated: 4.2.99
3. Priority Document No. France 98/01,805
4. Priority Document Date XXX 11.2.98
5. Name of Applicant. RHODIA CHIMIE
6. Title of Invention: Association based on microfibrils and mineral particles, preparation and uses.

1. National Phase Application No. IN/PCT/2000/00253/CHE Dated: 8.8.2000
2. Corresponding PCT Application No. PCT/US99/02380 Dated: 3.2.99
3. Priority Document No.US 09/023,734
4. Priority Document Date. 13.2.98
5. Name of Applicant. MOBIL OIL CORPORATION
6. Title of Invention: Hydroprocessing reactor and process with liquid quench

1. National Phase Application No. IN/PCT/2000/00254/CHE Dated: 8.8.2000
2. Corresponding PCT Application No. PCT/FR99/00186 Dated: 29.1.99
3. Priority Document No. France 98 01524
4. Priority Document Date. 10.2.98
5. Name of Applicant. ATOFINA
6. Title of Invention: Process for the preparation of an aqueous hydrogen peroxide solution directly from hydrogen and oxygen and device allowing its implementation.

1. National Phase Application No. IN/PCT/2000/00255/CHE Dated: 8.8.2000
2. Corresponding PCT Application No. PCT/EP99/00467 Dated: 26.1.99
3. Priority Document No. Italy M198A000301
4. Priority Document Date. 18.2.98
5. Name of Applicant. ZAMBON GROUP SPA
6. Title of Invention: Process for preparing 2-acetylthio-3-phenyl-propionic acid and the salts thereof

1. National Phase Application No. IN/PCT/2000/00256/CHE Dated: 8.8.2000
2. Corresponding PCT Application No. PCT/EP99/00468 Dated: 26.1.99
3. Priority Document No. Italy M198A000302
4. Priority Document Date. 18.2.98
5. Name of Applicant. ZAMBON GROUP SPA
6. Title of Invention: PROCESS FOR PREPARING (R)-2-BROMO-3-PHENYL-PROPIONIC ACID.

1. National Phase Application No. IN/PCT/2000/00257/CHE Dated: 9.8.2000
2. Corresponding PCT Application No. PCT/DK99/00066 Dated: 15.2.99
3. Priority Document No. DK 0228/98
4. Priority Document Date.18.2.98
5. Name of Applicant.NOVO NORDISK A/S
6. Title of Invention: ALKALINE BACILLUS AMYLASE.

1. National Phase Application No. IN/PCT/2000/00258/CHE Dated: 9.8.2000
2. Corresponding PCT Application No PCT/CH99/00586 Dated: 7.12.99
3. Priority Document No. Switzerland 2448/98
4. Priority Document Date. 10.22.98(10.12.98)
5. Name of Applicant. TRISA HOLDING AG
6. Title of Invention: PLASTIC OBJECT FOR USE IN PERSONAL HYGIENE.

1. National Phase Application No. IN/PCT/2000/00259/CHE Dated: 9.8.2000
2. Corresponding PCT Application No. PCT/GB99/00282 Dated: 27.1.99
3. Priority Document No. US 09/017,821
4. Priority Document Date. 3.2.98
5. Name of Applicant. ZENECA LIMITED
6. Title of Invention: Water-dispersible flake compositions

1. National Phase Application No. IN/PCT/2000/00260/CHE Dated: 9.8.2000
2. Corresponding PCT Application No. PCT/US99/02287 Dated: 3.2.99
3. Priority Document No. US 09/020,958 & 09/064,021
4. Priority Document Date. 9.2.98 & 21.4.98
5. Name of Applicant. ROUSSEAU RESEARCH, INC
6. Title of Invention: Tobacco products with vitamin E

1. National Phase Application No. IN/PCT/2000/00261/CHE Dated: 9.8.2000
2. Corresponding PCT Application No. PCT/SE99/00206 Dated: 17.2.99
3. Priority Document No. Sweden 9800450-0
4. Priority Document Date. 17.2.98
5. Name of Applicant. ECOLEAN AB

Title of Invention: Container method and device for making a container as well as method and device for filling a container.

1. National Phase Application No. IN/PCT/2000/00262/CHE Dated: 9.8.2000
2. Corresponding PCT Application No. PCT/SE99/00203 Dated: 17.2.99
3. Priority Document No. Sweden 9800451.8
4. Priority Document Date. 17.2.98
5. Name of Applicant. ECOLEAN AB
6. Title of Invention: FILLING METHOD AND FILLINGxMXXXX DEVICE.

1. National Phase Application No. IN/PCT/2000/00026[illegible]/CHE Dated: 10.8.2000
2. Corresponding PCT Application No. PCT/US99/02281 Dated: 3.2.99
3. Priority Document No. USA 60/074,732 & 09/075,406
4. Priority Document Date. 13.2.98 & 07.[illegible].98
5. Name of Applicant. QUALCOMM INCORPORATED
6. Title of Invention: Method and apparatus for performing rate determination using orthogonal rate-dependent walsh covering codes.

1. National Phase Application No. IN/PCT/2000/00264/CHE Dated: 10.8.2000
2. Corresponding PCT Application No. PCT/EP99/02461 Dated: 13.4.99
3. Priority Document No. Germany 198 1o 483.1
4. Priority Document Date. 14.4.98
5. Name of Applicant. ALOYS WOBBEN
6. Title of Invention: WIND POWER INSTALLATION.

1. National Phase Application No. IN/PCT/2000/00265/CHE Dated: 10.8.2000
2. Corresponding PCT Application No. PCT/IB99/00364 Dated: 11.2.99
3. Priority Document No. USA 09/022,336
4. Priority Document Date. 11.2.98
5. Name of Applicant. WILLIAM E M JONES
6. Title of Invention: THE USE OF CATALYSTS IN STANDBY VALVE REGULATED LEAD ACID CELLS

1. National Phase Application No. IN/PCT/2000/00266/CHE Dated: 10.8.2000
2. Corresponding PCT Application No. PCT/EP99/01025 Dated: 17.2.99
3. Priority Document No. 396/98 & 1007/98
4. Priority Document Date. 19.2.98 & 5.5.98
5. Name of Applicant. NOVARTIS AG,
6. Title of Invention: Fermentative preparation process for cytostatics and crystal forms thereof.

1. National Phase Application No. IN/PCT/2000/00267/Che Dated: 10.8.2000
2. Corresponding PCT Application No. PCT/JP98/0XXX 5971 Dated: 25.12.98
3. Priority Document No. --
4. Priority Document Date. --
5. Name of Applicant. MITSUBISHI DENKI KABUSHIKI KAISHA
6. Title of Invention: Valve device and valve control method.

1. National Phase Application No. IN/PCT/2000/00268/CHE Dated: 10.8.2000
2. Corresponding PCT Application No. PCT/EP99/08378 Dated: 3.11.99
3. Priority Document No. Europe 98203912.5
4. Priority Document Date. 20.11.98
5. Name of Applicant. MONTELL TECHNOLOGY COMPANY BV
6. Title of Invention: Bridged metallocene compounds, process for the preparation thereof, and their use in catalytic systems for the polymerization of olefins.

1. National Phase Application No. IN/PCT/2000/00269/CHE Dated: 11.8.2000
2. Corresponding PCT Application No. PCT/US99/01149 Dated: 20.1.99
3. Priority Document No. US 9/026,139
4. Priority Document Date. 19.02.98
5. Name of Applicant. FIRST SOLAR, LLC
6. Title of Invention: Apparatus and method for depositing a semiconductor material.

1. National Phase Application No. IN/PCT/2000/00270/CHE Dated: 11.8.2000
2. Corresponding PCT Application No. PCT/DE99//00334 Dated: 3.2.99
3. Priority Document No. DE 19807616.9
4. Priority Document Date. 13.2.98
5. Name of Applicant. SMS DEMAG AG
6. Title of Invention: Feeding device for low shaft furnaces

1. National Phase Application No. IN/PCT/2000/00271/CHE Dated: 11.8.2000
2. Corresponding PCT Application No. PCT/US99/01873... Dated: 12.2.99
3. Priority Document No. US 09/024,462 & 09/079,643
4. Priority Document Date. 17.2.98 & 15.5.98
5. Name of Applicant. SCHERING CORPORATION
6. Title of Invention: Compositions comprising viruses and methods for concentrating virus preparations.

1. National Phase Application No. IN/PCT/2000/00272/CHE Dated: 11.8.2000
2. Corresponding PCT Application No. PCT/IL99/00022 Dated: 13.1.99
3. Priority Document No. Israel 122928
4. Priority Document Date. 13.1.98
5. Name of Applicant. NICKEL RAINBOW LTD
6. Title of Invention: Articles having a colored metallic coating with specifical properties.

1. National Phase Application No. IN/PCT/2000/00273/CHE Dated: 11.8.2000
2. Corresponding PCT Application No. PCT/US99/03413 Dated: 17.2.99
3. Priority Document No. USA 60/075,329
4. Priority Document Date. 20.2.98
5. Name of Applicant. THE DOW CHEMICAL COMPANY
6. Title of Invention: Catalyst activators comprising expanded anions

1. National Phase Application No. IN/PCT/2000/00274/CHE Dated: 14.8.2000
2. Corresponding PCT Application No. PCT/EP99/00712 Dated: 3.2.99
3. Priority Document No. Italy PD98A000030
4. Priority Document Date. 16.2.98
5. Name of Applicant. LAICA S.R.L
6. Title of Invention: An improved cartridge, particularly for the water purifiers.

1. National Phase Application No. IN/PCT/2000/00275/CHE Dated: 14.8.2000
2. Corresponding PCT Application No. PCT/US/99/00722 Dated: 12.1.99
3. Priority Document No. US 9/015,737
4. Priority Document Date. 29.1.98
5. Name of Applicant. MICRO MOTION, INC
6. Title of Invention: System for validating calibration of a coriolis flowmeter

1. National Phase Application No. IN/PCT/2000/00276/CHE Dated: 14.8.2000
2. Corresponding PCT Application No. PCT/US99/01874 Dated: 12.2.99
3. Priority Document No. USA 60/074,508 & 09/023,401
4. Priority Document Date. 12.2.98 & 12.2.98
5. Name of Applicant. G D SEARLE & CO
6. Title of Invention: Use of N-substituted-1,5-Dideoxy-1, 5-Imino-D-Glucttol compounds for treating hepatitis virus infections.

1. National Phase Application No. IN/PCT/2000/00277 Dated: 14.8.2000
2. Corresponding PCT Application No. PCT/CA99/00097 Dated: 12.2.99
3. Priority Document No. US 60/074,901
4. Priority Document Date. 17.2.98
5. Name of Applicant. COSMA INTERNATIONAL INC
6. Title of Invention: Self-Extruded pushing assembly and method of making the same.

1. National Phase Application No. IN/PCT/2000/00278/CHE Dated: 14.8.2000
2. Corresponding PCT Application No. PCT/EP99/08647 Dated: 10.11.99
3. Priority Document No. Europe 98203905.9
4. Priority Document Date. 18.11.98
5. Name of Applicant MONTELL TECHNOLOGY COMPANY BV
6. Title of Invention: Bis(Tetrahydro-indenyl) metallocenes as olefin-polymerization-catalysts.

1. National Phase Application No. IN/PCT/2000/00279/CHE Dated: 14.8.2000
2. Corresponding PCT Application No. PCT/EP99/08958 Dated: 18.11.99
3. Priority Document No. Europe 98204238.4
4. Priority Document Date. 14.12.98
5. Name of Applicant. KONINKLIJKE PHILIPS ELECTRONICS NV & SONY CORPN.,
6. Title of Invention: Record carrier, and apparatus and method for playing back a record carrier, and method of manufacturing a record carrier.

1. National Phase Application No. IN/PCT/2000/00280/CHE Dated: 16.8.2000
2. Corresponding PCT Application No. PCT/CA99/00074 Dated: 8.2.99
3. Priority Document No. US 60/074,962
4. Priority Document Date. 17.2.98
5. Name of Applicant. COSMA INTERNATIONAL INC
6. Title of Invention: Vehicle frame member having a shock absorbing mounting portion and a method for making the same.

1. National Phase Application No. IN/PCT/2000/00281/CHE Dated: 16.8.2000
2. Corresponding PCT Application No. PCT/CH98/00332 Dated: 7.8.98
3. Priority Document No. Europe 98102683.4
4. Priority Document Date. 17.2.98
5. Name of Applicant. KA TE SYSTEM AG; HEC HT REINHARD AND MANSTROFERKARL
6. Title of Invention: Device for inserting elongate articles into clamps

1. National Phase Application No. IN/PCT/2000/00282/CHE Dated: 16.8.2000
2. Corresponding PCT Application No. PCT/JP99/06860 Dated: 7.12.99
3. Priority Document No. Japan 10/357975
4. Priority Document Date. 16.12.98
5. Name of Applicant. SANYO ELECTRIC CO.LTD
6. Title of Invention: Horizontal synchronization circuit.

1] National Phase Application No IN/PCT/2000/00283/CHE dated 16.8.2000

2] Corresponding PCT Appliation No PCT/FR99/03166 dated 15.12.99

3] Priority document No: France 98/16055

4] Priority document date: 18.12.98

5] Name of Applicant: USINOR AND SOCIETE ANONYME DES FORGES ET ACIERIS DE DILLING

6] Title of Invention: Ingot mould with multiple angles for loade continuous casting of metallurgical product.

1] National Phase Application No. IN/PCT/2000/00284/CHE dated 16.8.2000

2] Corresponding PCT Application No. PCT/EP99/0993 dated 16.2.99.

3] Priority document No: German 198 06 578.7

4] Priority document date: 17.2.98

5] Name of Applicant: BASF AKTIENGESELLSCHAFT

6] Title of Invention: Method for producing aqueous hydroxylamine solutions which are substantially free of metal ions.

1] National Phase Application No. IN/PCT/2000/00285/CHE dated 16.8.2000

2] Corresponding PCT Application No PCT/CH98/00331 dated 7.8.98

3] Priority document No: Europe 98102682.6

4] Priority document date: 17.2.98

5] Name of Applicant: KA TE SYSTEM AG; HECHT REINHARD AND MANSTORFER KARL

6] Title of Invention: Tightening strip with tension locking system

1] National Phase Application No. IN/PCT/2000/00256/CHE dated. 16.8.2000....

2] Corresponding PCT Appliation No. PCT/EP99/09358 ....dated. 1.12.99...

3] Priority document No: USA 09/213,527

4] Priority document date: 17.12.98

5] Name of Applicant: KONINKLIJKE PHILIPS ELECTRONICS NV

6] Title of Invention: Synchronizing property changes to enable multiple control options.

1] National Phase Application No. IN/PCT/2000/00287/CHE dated 17.8.2000

2] Corresponding PCT Application No. PCT/US99/03756 dated. 19.2.99..

Priority document No: US 09/026,254

4] Priority document date: 19.12.98

5] Name of Applicant: FISHER CONTROLS INTERNATIONAL INC

6] Title of Invention: ROTARY VALVE ACTUATOR AND LINKAGE.

1] National Phase Application No. IN/PCT/2000/00288/CHE dated. 17.8.00.

2] Corresponding PCT Application No. PCT/GB99/00485 dated. 17.2.99..

3] Priority document No: GB 9803992.8, WIPO PCT/GB98/01307 &
GB 9824896.6

4] Priority document date: 25.2.98, 6.5.98 & 12.11.98

5] Name of Applicant: MERCK SHARP & DOHME LTD

6] Title of Invention: SUBSTITUTED 1,2,4-TRIAZOLO(3,4-a) PYRIDAZINE.

1] National Phase Application No. IN/PCT/2000/00289/CHE dated..17.8.2000...

2] Corresponding PCT Appliation No. PCT/EP99/00357....dated.20.1.99...

3] Priority document No: Italy B098A000012

4] Priority document date: 20.1.98

5] Name of Applicant: TECNOLOGIA S A S DI VALENTINO BRAZZALE & C

6] Title of Invention: DEVICE OF THE MANUAL SYRINGE TYPE FOR PROPORTIONING AND DISPENSING FLUID OR PASTY PRODUCTS.

1] National Phase Application No. IN/PCT/2000/00290/CHE dated....17.8.2000

2] Corresponding PCT Application No. PCT/IT99/00010 dated..20.1.99.

3] Priority document No: Italy Bo98A 000013

4] Priority document date: 20.1.98

5] Name of Applicant: TECHNOLOGIA S A S DI VALENTINO BRAZZALE & C

6] Title of Invention: DISPENSER WITH RECIPROCATING ACTION.

1] National Phase Application No. IN/PCT/2000/00291/CHE dated. 18.8.2000 .

2] Corresponding PCT Application No. PCT/US99/03849 dated. 22.2.99..

3] Priority document No: USA 09/028,354

4] Priority document date: 20.02.98

5] Name of Applicant: QUALCOMM INCORPORATED

6] Title of Invention: POWER SUPPLY ASSEMBLY FOR PORTABLE PHONE.

1] National Phase Application No. IN/PCT/2000/00292/CHE dated 18.8.2000

2] Corresponding PCT Appliation No. PCT/GB99/00527 dated 19.2.99

3] Priority document No: South Africa 98/1440 & 98/11882

4] Priority document date: 20.2.98 & 28.12.98

5] Name of Applicant: SASOL TECHNOLOGY (PROPRIETARY) LTD

6] Title of Invention: PROCESS FOR PRODUCING HYDROCARBONS FROM A SYNTHESIS GAS, AND CATALYSTS THEREFOR.

1] National Phase Application No. IN/PCT/2000/00293/CHE dated 18.8.2000

2] Corresponding PCT Application No. PCT/GB99/00525 dated 19.2.99

3] Priority document No: GB 9803633.8

4] Priority document date: 20.2.98

5] Name of Applicant: TICKLER, STEPHEN,RONALD AND WOOD HOUSE, TIMOTHY,CHARLES.

6] Title of Invention: INTERNAL COMBUSTION ENGINE

1] National Phase Application No. IN/PCT/2000/00294/CHE dated 18.8.2000

2] Corresponding PCT Application No. PCT/FR99/00415 dated 24.2.99

3] Priority document No: France 98/02437

4] Priority document date: 27.2.98

5] Name of Applicant: RHODIA CHIMIE

6] Title of Invention: PROCESS USEFUL FOR THE SILYLATION OF TRIFLIC ACID

1] National Phase Application No. IN/PCT/2000/00295/CHE dated 18.8.2000

2] Corresponding PCT Appliation No. PCT/EP99/00522 dated 27.1.99

3] Priority document No: DE 19807061.6

4] Priority document date: 20.2.98

5] Name of Applicant: CARL ZEISS STIFTUNG TRADING AS SCHOTT GLAS

6] Title of Invention: METHOD FOR PRODUCING PICTURE TUBE FUNNELS AND APPARATUS FOR PERFORMING THE METHOD.

1] National Phase Application No. IN/PCT/2000/00296/CHE dated 21.8.2000

2] Corresponding PCT Application No. PCT/EP99/00403 dated 22.1.99

3] Priority document No: Italy TO98/A000057

4] Priority document date: 23.1.98

5] Name of Applicant: E.M.A.R.C. S p A

6] Title of Invention: A CHASSIS ELEMENT FOR A MOTOR VEHICLE.

1] National Phase Application No. IN/PCT/200000297/CHE dated 21.8.2000

2] Corresponding PCT Application No. PCT/EP99/09258 dated 29.11.99

3] Priority document No: 09/217,413

4] Priority document date: .12.98

5] Name of Applicant: KONINKLIKE PHILIPS ELECTRONICS NV

6] Title of Invention: VERIFICATION OF SOFTWARE AGENTS AND AGENT ACTIVITIES.

1] National Phase Application No. IN/PCT/2000/00298 dated. 21.8.2000 ...

2] Corresponding PCT Application No. PCT/EP99/10175 ...dated. 16.12.99...

3] Priority document No: US 09/218,547

4] Priority document date: 22.12.98

5] Name of Applicant: KONINKLIJKE PHILIPS ELECTRONICS NV

6] Title of Invention: Internal circuit for adaptive modeselection of multi-mode RF integrated circuit.

1] National Phase Application No. IN/PCT/2000/00289 dated.. 22.8.2000.

2] Corresponding PCT Application No. PCT/EP99/10061 dated. 14.12.99.

3] Priority document No: Europe 98204430.7

4] Priority document date: 24.12.98

5] Name of Applicant: KONINKLIJKE PHILIPS ELECTRONICS NV

6] Title of Invention: Method of manufacturing a cutting member having an auxiliary layer.

1] National Phase Application No. IN/PCT/2000/00300/CHE dated 22.8.2000

2] Corresponding PCT Application No. PCT/EP/99/01089 dated. 19.2.99

3] Priority document No: Germany 19808442.0

4] Priority document date: 27.02.98

5] Name of Applicant: BASF AKTIENGESELLSCHAFT

6] Title of Invention: Method for extracting polyamide particles.

1] National Phase Application No..IN/PCT/2000/00301/CHE...dated...22.8.2000..

2] Corresponding PCT Appliation No.....PCT/US99/01919.....dated.....29.1.99.....

3]. Priority document No: US 09/016,694

4]. Priority document date: 30.1.98

5] Name of Applicant: ADVANCED CARDIOVASCULAR SYSTEMS INC

6] Title of Invention: Hydrophilic coating for an intracorporeal medical device.

1] National Phase Application No.....IN/PCT/2000/00302/CHE 22.8.2000.....dated.....

2] Corresponding PCT Application No.....PCT/EP99/00203 15.1.99.....dated.....

3] Priority document No: DE & EP 19803583.7 & 98107128.5

4] Priority document date: 30.1.98 & 20.4.98

5] Name of Applicant: LINDE AKTIENGESELLSCHAFT

6] Title of Invention: PROCESS AND APPARATUS FOR EVAPORATING LIQUID OXYGEN

1] National Phase Application No.....IN/PCT/2000/00303/CHE 22.8.2000.....dated.....

2] Corresponding PCT Application No.....PCT/DE99/03530 5.11.99.....dated.....,

3] Priority document No: Germany 19856202.0

4] Priority document date: 5.12.98

5] Name of Applicant: ROBERT BOSCH GMBH

6] Title of Invention: PIEZOELECTRIC ACTUATOR

1] National Phase Application No. IN/PCT/2000/00304/CHE dated 22.8.2000

2] Corresponding PCT Appliation No. PCT/EP99/01275 dated 23.2.99

3] Priority document No: Europe 98200587.8

4] Priority document date: 25.2.98

5] Name of Applicant: AMMONIA CASALE S.A

6] Title of Invention: PROCESS FOR EFFECTING MASS TRANSFER BETWEEN A LIQUID PHASE AND A GASEOUS PHASE.

1] National Phase Application No. IN/PCT/2000/00305/CHE dated 23.8.2000

2] Corresponding PCT Application No. PCT/CH98/00522 dated 9.12.98

3] Priority document No: CH 460/98

4] Priority document date: 26.2.98

5] Name of Applicant: HANS OETIKER AG

6] Title of Invention: DEVICE FOR PLACING A MECHANICAL RETAINING MEANS.

1] National Phase Application No. IN/PCT/2000/00306 dated 23.8.2000

2] Corresponding PCT Application No. PCT/US99/03906 dated 23.8.2000

3] Priority document No: US 60/075,555 & 60/112,565

4] Priority document date: 23.2.98 & 16.12.98

5] Name of Applicant: SOUTH ALABAMA MEDICAL SCIENCE FOUNDATION AND NEW YORK UNIVERSITY.

6] Title of Invention: INDOLE-3-PROPIONIC ACIDS, SALTS AND ESTERS THEREOF USED AS MEDICAMENTS

1] National Phase Application No. IN/PCT/2000/00307/CHE dated 23.8.2000

2] Corresponding PCT Appliation No. PCT/EP99/01216 dated 25.2.99

3]. Priority document No: GB9804265.8

4] Priority document date: 27.2.98

5] Name of Applicant: NOVARTIS AG

6] Title of Invention: N-SULPHONYL AND N-SULPHINYL PHENYLGLYCINAMIDE.

1] National Phase Application No. IN/PCT/2000/00308/CHE dated 23.8.2000

2] Corresponding PCT Application No. PCT/DK99/00088 dated 26.2.99

3] Priority document No: Denmark 0269/98

4] Priority document date: 27.2.98

5] Name of Applicant: NOVO NORDISK A/S

6] Title of Invention: AMYLASE MUTANTS

1] National Phase Application No. IN/PCT/2000/00309/CHE dated 24.8.2000

2] Corresponding PCT Application No. PCT/FR99/00388 dated 22.2.99

3] Priority document No: France 98/02264

4] Priority document date: 25.2.98

5]. Name of Applicant: UGINE S.A

6] Title of Invention: INSTALLATION FOR MAKING COLD ROLLED STAINLESS STEEL BANDS

1] National Phase Application No. IN/PCT/2000/310/CHE dated 24.8.2000

2] Corresponding PCT Appliation No. PCT/EP99/08118 dated 27.10.99.

3] Priority document No: DE 199 08 124.7

4] Priority document date: 25.02.99

5] Name of Applicant: ALOYS WOBBEN

6] Title of Invention: INVERTER WITHOUT HARMONICS.

1] National Phase Application No. IN/PCT/2000/311/CHE 24.8.2000 dated

2] Corresponding PCT Application No. PCT/EP99/01135 dated 22.2.99

3] Priority document No German 198 08 190.1

4] Priority document date: 26.2.98

5] Name of Applicant: BASF AKTIENGESELLSCHAFT

6] Title of Invention: METHOD FOR PRODUCING POLYAMIDES.

1] National Phase Application No. IN/PCT/2000/312/CHE dated 24.8.2000

2] Corresponding PCT Application No. PCT/FI99/00112 dated 12.2.99

3] Priority document No: FI 980532

4] Priority document date: 9.3.98

5] Name of Applicant: NOKIA MOBILE PHONES LTD

6] Title of Invention: SPEECH CODING

1] National Phase Application No. IN/PCT/2000/313/CHE dated.. 25.8.2000.

2] Corresponding PCT Appliation No. PCT/EP99/01102...dated. 19.2.99.....

3] Priority document No: USA 60/076,113 & 60/109,097

4] Priority document date: 27.2.98 & 19.11.98

5] Name of Applicant: FHOFFMANN LA ROCHE AG

6] Title of Invention: 2 ARYLETHYL-(PIPERIDIN-4-YLMETHYL) AMINE DERIVATIVES AS MUSCARINIC RECEPTOR ANTAGONISTS.

1] National Phase Application No. IN/PCT/2000/0314/CHE dated... 25.8.2000

2] Corresponding PCT Application No. PCT/EP99/01257 dated. 26.2.99

3] Priority document No: Germany 198 08 489.7

4] Priority document date: (27.02.98)

5] Name of Applicant: BASF AKTIENGESELLSCHAFT

6] Title of Invention: PREPARATION OF POLYMER BLENDS FROM AMINONITRILES AND THERMOPLASTIC POLYMERS.

1] National Phase Application No. IN/PCT/2000/0315/CHE dated. 25.8.2000

2] Corresponding PCT Application No. PCT/EP98/08239 dated. 16.12.98

3] Priority document No: German 198 08 407.2

4] Priority document date: 27.02.98

5] Name of Applicant: BASF AKTIENGESELLSCHAFT

6] Title of Invention: THE PREPARATION OF POLYAMIDES BY REACTIVE DISTILLATION.

1] National Phase Application No. IN/PCT/2000/316/CHE dated.25.8.2000..

2] Corresponding PCT Appliation No PCT/US99/03005.....dated.12.2.99....

3] Priority document No: USA 09/030,712

4] Priority document date: 26.2.98

5] Name of Applicant ROBERT H ABPLANALP

6] Title of Invention: SPRAYER FOR LIQUIDS AND NOZZLE INSERT.

1] National Phase Application No. IN/PCT/2000/0317/CHE dated. 25.8.2000

2] Corresponding PCT Application No. PCT/EP99/01169 dated. 23.2.99

3] Priority document No: Germany 198 08 490.0

4] Priority document date: 27.2.98

5] Name of Applicant: BASF AKTIENGESELLSCHAFT

6] Title of Invention: PRODUCTION OF POLYAMIDES FROM AMINOCARBOXYLIC ACID COMPOUNDS

1] National Phase Application No. IN/PCT/2000/0318/CHE dated. 25.8.2000

2] Corresponding PCT Application No. PCT/EP99/01280 dated. 24.2.99

3] Priority document No: Europe 98103492.9

4] Priority document date: 27.2.98

5] Name of Applicant: SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ BV

6] Title of Invention: LUBRICATING COMPOSITION

1] National Phase Application No. IN/PCT/2000/0319/CHE dated. 25.8.2000

2] Corresponding PCT Appliation No. PCT/US99/04152 dated. 25.2.99

3] Priority document No: USA 09/031,576

4] Priority document date: 27.2.98

5] Name of Applicant: PRECISION VALVE CORPORATION

6] Title of Invention: VALVE FOR PRESSURIZED CONTAINERS.

1] National Phase Application No. IN/PCT/2000/0320/CHE dated 25.8.2000

2] Corresponding PCT Application No. PCT/EP99/10212 dated 17.12.99

3] Priority document No: US 09/221,955

4] Priority document date: 28.12.98

5] Name of Applicant: KONINKLIJKE PHILIPS ELECTRONICS N.V

6] Title of Invention: TRANSMITTING REVIEWS WITH DIGITAL SIGNATURES.

1] National Phase Application No. IN/PCT/2000/0321/CHE dated 28.8.2000

2] Corresponding PCT Application No. PCT/DK99/00071 dated. 29.1.99

3] Priority document No: Denmark PA 1998 00133 & PA 1998 01276

4] Priority document date: 30.1.98 & 7.10.98

5] Name of Applicant: KOSAN CRISPLANT A/S

6] Title of Invention: AN INSTALLATION FOR FILLING LIQUIFIED GAS INTO CONTAINERS.

1] National Phase Application No. IN/PCT/2000/0322/CHE dated 28.8.2000

2] Corresponding PCT Appliation No. PCT/US99/00867 dated 15.1.99

3] Priority document No: USA 60/073,106

4] Priority document date: 30.1.98

5] Name of Applicant: GENERAL INSTRUMENT CORPORATION

6] Title of Invention: APPARATUS AND METHOD FOR DIGITAL ADVERTISEMENT INSERTION IN A BITSTREAM.

1] National Phase Application No. IN/PCT/2000/0323/CHE dated 28.8.2000

2] Corresponding PCT Application No. PCT/BR99/00010 dated 11.2.99

3] Priority document No: PI 9800843.9

4] Priority document date: 6.3.98

5] Name of Applicant: PERTOLEO BRASILEIR OSA PETROBRAS

6] Title of Invention: BILGE KEEL AND METHOD FOR FPSO TYPE PETROLEUM PRODUCTION SYSTEMS.

1] National Phase Application No. IN/PCT/2000/0324/CHE dated 28.8.2000

2] Corresponding PCT Application No. PCT/JP98/05981 dated 28.12.98

3] Priority document No: nil

4] Priority document date:

5] Name of Applicant: MITSUBISHI DENKI KABUSHIKI KAISHA

6] Title of Invention: Electric fuel pump

1] National Phase Application No. IN/PCT/2000/0325/CHE dated 28.8.2000

2] Corresponding PCT Appliation No. PCT/JP99/01547 dated 26.3.99

3] Priority document No: Japan 78203/1998

4] Priority document date: 26.3.98

5] Name of Applicant: SHIONOGI & CO LTD

6] Title of Invention: INDOLE DERIVATIVES WITH ANTIVIRAL ACTIVITY

1] National Phase Application No. IN/PCT/2000/0326/CHE dated 29.8.2000

2] Corresponding PCT Application No. PCT/EP99/01338 dated 2.3.99

3] Priority document No: Germany 198 08 939.2

4] Priority document date: 3.3.98

5] Name of Applicant: BASF AKTIENGESELLSCHAFT

6] Title of Invention: METHOD FOR PRODUCING HYDROXYLAMMONIUM SALTS

1] National Phase Application No. IN/PCT/2000/0327/CHE dated 29.8.2000

2] Corresponding PCT Application No. PCT/EP99/00533 dated 27.1.99

3] Priority document No: GB 9802617.2

4] Priority document date: 7.2.98

5] Name of Applicant: KNOLL AKTIENGESELLSCHAFT

6] Title of Invention: PHARMACEUTICAL FORMULATION

1] National Phase Application No.IN/PCT/2000/00328.dated.29.8.2000.....

2] Corresponding PCT Appliation No.PCT/NZ99/00013....dated.05.2.99...

3] Priority document No: New Zealand 329712

4] Priority document date: 5.2.98

5] Name of Applicant: WHISPER TECH LTD

6] Title of Invention: IMPROVEMENTS IN A STIRLING ENGINE BURNER

1] National Phase Application No.IN/PCT/2000/0329/CHE...29.8.2000
.....dated.....

2] Corresponding PCT Application No.PCT/DK99/00089.....dated.....26.2.99.

3] Priority document No: DK 0282/98

4] Priority document date: 3.3.98

5] Name of Applicant: NOVO NORDISK A/S

6] Title of Invention: NEW SALT FORMS OF (2E)-5-AMINO-5-METHYLHEX-2-ENOIC ACID N-METHYL-N-(IR)-1-(N-METHYL-N-(IR) 1-(METHYLCARBAMOYL)-2-PHENYLETHYL)CARBAMOYL) -2-(2-NAPHTHYL) XXXX AMIDE.

1] National Phase Application No.IN/PCT/2000/0330/CHE 29.8.2000
.....dated.....

2] Corresponding PCT Application No.PCT/EP99/01250.....dated.....26.2.99

3] Priority document No: Germany 198 09 493.0

4] Priority document date: 5.3.98

5] Name of Applicant: BASF AKTIENGESELLSCHAFT

6] Title of Invention: DISTILLATION OF BUTANEDIOL CONTAINING MIXTURES

1] National Phase Application No. IN/PCT/2000/0331/CHE dated 30.8.2000

2] Corresponding PCT Appliation No. PCT/US99/00723 ...dated 13.1.99...

3] Priority document No: USA 09/030,453

4] Priority document date: 25.2.98

5] Name of Applicant: MICRO MOTION INC

6] Title of Invention: GENERALIZED MODAL SPACE DRIVE CONTROL SYSTEM FOR A VIBRATING TUBE PROCESS PARAMETER SENSOR.

1] National Phase Application No. IN/PCT/2000/0332/CHE dated 30.8.2000

2] Corresponding PCT Application No. PCT/US99/02350 dated 5.2.99

3] Priority document No: USA 09/020,704

4] Priority document date: 9.2.98

5] Name of Applicant: MICRO MOTION INC

6] Title of Invention: SPRING RATE BALANCING OF THE FLOW TUBE AND A BALANCE BAR IN A STRAIGHT TUBE CORIOLIS FLOWMETER.

1] National Phase Application No. IN/PCT/2000/0333/CHE dated 30.8.2000

2] Corresponding PCT Application No. PCT/JP99/00347 dated 28.1.99..

3] Priority document No: Japan 32284/98

4] Priority document date: 30.1.98

5] Name of Applicant: KABUSHIKI KAISHA SANGI

6] Title of Invention: SYNTHESIS METHOD OF CHEMICAL INDUSTRIAL RAW XXXXXXXX MATERIALS AND HIGH OCTANE FUEL AND HIGH OCTANE FUEL COMPOSITION.

1] National Phase Application No. IN/PCT/2000/0334/CHE dated 30.8.2000

2] Corresponding PCT Appliation No. PCT/EP99/01243 dated 26.2.99

3] Priority document No: Europe 98810170.5

4] Priority document date: 2.3.98

5] Name of Applicant: NOVARTIS AG

6] Title of Invention: PESTICIDAL COMPOSITIONS

1] National Phase Application No. IN/PCT/2000/0335/CHE dated 30.8.2000

2] Corresponding PCT Application No. PCT/FR99/00304 dated 11.2.99

3] Priority document No: France 98/02485

4] Priority document date: 2.3.98

5] Name of Applicant: ATOFINA

6] Title of Invention: SPECIFIC CATHODE, USED FOR PREPARING AN ALKALINE METAL CHLORATE AND METHOD FOR MAKING SAME.

1] National Phase Application No. IN/PCT/2000/0336/CHE dated 31.8.2000

2] Corresponding PCT Application No. PCT/CH98/00521 dated 9.12.98

3] Priority document No: Switzerland 240/98

4] Priority document date: 2.2.98

5] Name of Applicant: HANS OETIKER AG

6] Title of Invention: ARRANGEMENT FOR CONNECTING THE EDGES OF TWO STRIPS, FOR INSTANCE OF A LOCKING RING OR BAND.

1] National Phase Application No IN/PCT/2000/0337/CHE dated 31.8.2000

2] Corresponding PCT Appliation No PCT/US99/04623 dated 3.3.99

3] Priority document No: US 60/076,721

4] Priority document date: 4.3.98

5] Name of Applicant: KRESS CORPORATION

6] Title of Invention: METHOD AND APPARATUS FOR HANDLING AND INDIRECTLY COOLING COKE.

1] National Phase Application No IN/PCT/2000/0338/CHE dated 31.8.2000

2] Corresponding PCT Application No PCT/US99/4736 dated 3.3.99

3] Priority document No: South Africa 98/1789

4] Priority document date: 3.3.98

5] Name of Applicant: BONTHUYS BAREND WILLEM

6] Title of Invention: A DEVICE FOR USE IN THE TREATMENT OF ERECTILE DYSFUNCTION.

1] National Phase Application No IN/PCT/2000/0339/CHE dated 31.8.2000

2] Corresponding PCT Application No PCT/SE99/0239 dated 22.2.99

3] Priority document No: Sweden 9800673-7

4] Priority document date: 3.3.98

5] Name of Applicant: DAN FOAM A/S

6] Title of Invention: A seat, especially for a vehicle

1] National Phase Application No. IN/PCT/2000/0340 dated. 31.8.2000

2] Corresponding PCT Appliation No. PCT/IL99/0048 dated. 26.1.99

3] Priority document No: Israel 123517 & 124128

4] Priority document date: 2.3.98 & 16.4.98

5] Name of Applicant: NOVARTIS AG

6] Title of Invention: FUNGICIDE COMPOSITION COMPRISING A BENZOYLPHENYLUREA.

1] National Phase Application No. In/PCT/2000/0341/CHE dated. 31.8.2000

2] Corresponding PCT Application No. PCT/JP99/0529 dated. 8.2.99

3] Priority document No: Japan 10-53546 & 10-366253

4] Priority document date: 5.3.98 & 24.12.98

5] Name of Applicant: HONDA GIKEN KOGYO KABUSHIKI KAISHA

6] Title of Invention: TIRE TUBE MANUFACTURING METHOD, AND TIRE TUBE.

THE PATENT OFFICE BRANCH, CHENNAI

NATIONAL PHASE APPLICATION FOR PATENT UNDER PCT CHAPTER-I.

(FILED FROM 01.09.2000 TO 30.09.2000)

1. National Phase Application No. IN/PCT/2000/00342/CHE Dated: 4.9.00
2. Corresponding PCT Application No. PCT/SE99/00160 Dated: 5.2.99
3. Priority Document No. Sweden 9800351.0
4. Priority Document Date. 6.2.98
5. Name of Applicant. TETRA LAVAL HOLDINGS & FINANCE S.A
6. Title of Invention: AN APPARATUS IN AN INFUSOR FOR A LIQUID FOOD PRODUCT.

1. National Phase Application No. IN/PCT/2000/00343/CHE Dated: 4.9.00
2. Corresponding PCT Application No. PCT/SE99/00161 Dated: 5.2.99
3. Priority Document No. Sweden 9800352.8
4. Priority Document Date. 6.2.98
5. Name of Applicant. TETRA LAVAL HOLDINGS & FINANCE SA
6. Title of Invention: AN APPARATUS IN AN INFUSOR FOR A LIQUID FOOD PRODUCT.

1. National Phase Application No. IN/PCT/2000/00344/CHE Dated: 4.9.00
2. Corresponding PCT Application No. PCT/EP99/01415 Dated: 4.3.99
3. Priority Document No. GB 9804742.6,9805104.8, 9805199.8
4. Priority Document Date. 6.3.98, 10.3.98 & 11.3.98
5. Name of Applicant. NOVARTIS AG
6. Title of Invention: EMULSION PRECONCENTRATES CONTAINING CYCLOSPORIN OR A MACROLIDE

1) National Phase Application No. IN/PCT/2000/00345/C Dated: 4.9.00

2) Corresponding PCT Application No. PCT/EP99/00955 Dated: 13.2.98 13.2.99

3) Priority Document No. German 198 07 657.6

4) Priority Document Date 24.02.98

5) Name of Applicant IVT INSTALLATIONS-UND VERBINDUNGSTECHNIK....

6) Title of Invention HEAT ACCUMULATOR.

1) National Phase Application No. In|PCT/2000/0346/CHE Dated 4.9.00

2) Corresponding PCT Application No PCT/AU99/0079 Dated 5.2.99

3) Priority Document No AU PP 1638& PP 5847

4) Priority Document Date 5.2.98 & 16.9.98

5) Name of Applicant A PTY.LIMITED

6) Title of Invention SYSTEM FOR HANDLING ELECTRONIC MAIL

1) National Phase Application No. IN/PCT/2000/0347/CHE dated 4.9.00

2) Corresponding PCT Application NO. PCT/AU99/0078 dated 5.2.98

3) Priority Document No AU PP 1639

4) Priority Document Date 05.02.98

5) Name of Applicant A PTY.LTD

6) Title of Invention DOCUMENT SELECTION SYSTEM.

1) National Phase application No. IN/PCT/2000/0348/CHE Dated 4.9.00

2) Corresponding PCT Application No. PCT/EP99/0635 Dated 01.02.99

3) Priority Document No. Germany 198 04 518.2

4) Priority Document Date 05.02.98

5) Name of Applicant ROHM GMBH

6) Title of Invention APPARATUS FOR SYNTHESIS OF SUPPORT POLYMER MATERIALS IN THE FORM OF POROUS POLYMER BEADS.

1) National Phase Application No. IN/PCT/2000/0349/CHE Dated: 4.9.00
2) Corresponding PCT Application No. PCT/SE99/0060 Dated: 18.1.99
3) Priority Document No. Sweden 9800645.5 & 9803384.8
4) Priority Document Date 2.3.98 & 2.10.98
5) Name of Applicant KEMIRA KEMI AB
6) Title of Invention METHOD FOR TREATING PROCESS WATER

1) National Phase Application No. IN/PCT/2000/0350/CHE Dated 4.9.00
2) Corresponding PCT Application No PCT/NL99/0093 Dated 22.02.99
3) Priority Document No Nethelands 1008371
4) Priority Document Date 20.02.98
5) Name of Applicant COOPERATIE COSUN UA
6) Title of Invention PROCESS FOR CONTROLLING SCALE IN THE SUGAR PROCESS.

1) National Phase Application No. IN/PCT/2000/0351/CHE dated 5.9.00
2) Corresponding PCT Application NO. PCT/US99/05089 Dated 9.3.99
3) Priority Document No US 60/077,241
4) Priority Document Date 9.3.98
5) Name of Applicant MONSANTO COMPANY
6) Title of Invention TANK MIXTURES AND PREMIXTURES FOR WEED CONTROL PROGRAMS THAT.....SOYBEANS.

1) National Phase application No. IN/PCT/2000/0352/CHE Dated 5.9.00
2) Corresponding PCT Application No PCT/EP99/01113 Dated 20.2.99
3) Priority Document No. Germany 198 09 649.6
4) Priority Document Date 6.3.98
5) Name of Applicant AVENTIS PHARMA DEUTSCHLAND GMBH
6) Title of Invention METHOD FOR ENZYMATIC ENANTIOMER-SEPRATION ... .. .Acid Esters.

1) National Phase Application No. IN/PCT/2000/0353/CH Dated: 5.9.00

2) Corresponding PCT Application No. PCT/EP99/01445 Dated: 5.3.99

3) Priority Document No. Germany 19809254.7 & 19830916.3

4) Priority Document Date 5.3.98 & 10.7.98

5) Name of Applicant TICONA GMBH

6) Title of Invention PROCESS FOR PRLPARING SULFUR-CONTAINING POLYMERS.

1) National Phase Application No. IN/PCT/2000/0354/CHE Dated 5.9.00

2) Corresponding PCT Application No PCT/EP99/10306 Dated 21.12.99

3) Priority Document No EP 99200027.3

4) Priority Document Date 6.1.99

5) Name of Applicant KONINKLIJKE PHILIPS ELECTRONICS NV

6) Title of Invention TRANSMISSION SYSTEM FOR TRANSMITTING A MULTIMEDIA SIGNAL.

1) National Phase Application No. IN/PCT/2000/0355/CHE dated 6.9.00

2) Corresponding PCT Application NO. PCT/EP99/10402 dated 24.12.99

3) Priority Document No EP 99200013.3 & 99202352.3

4) Priority Document Date 7.1.99 & 16.7.99

5) Name of Applicant KONINKLIJKE PHILIPS ELECTRONICS NV

6) Title of Invention EFFICIENT CODING OF SIDE INFORMATION IN A LOSSLESS ENCODER.

1) National Phase application No. IN/PCT/2000/356/CH Dated 6.9.00

2) Corresponding PCT Application No. PCT/EP99/01404 Dated 3.3.99

3) Priority Document No. EP 98200744.5

4) Priority Document Date 9.3.98

5) Name of Applicant AKZO NOBEL N.V

6) Title of Invention NEW CONTRACEPTIVE KIT

1) National Phase Application No. IN/PCT/2000/0357/CHE Dated: 6.9.00

2) Corresponding PCT Application No. PCT/EP99/01781 Dated: 17.3.99

3) Priority Document No. CH 649/98

4) Priority Document Date 19.3.98

5) Name of Applicant Novartis AG

6) Title of Invention PROCESS FOR THE PREPARATION OF NITROGUANIDINE DERIVATIVES.

1) National Phase Application No. IN/PCT/2000/0358/CHE Dated 7.9.00

2) Corresponding PCT Application No PCT/EP99/01406 Dated 4.3.99

3) Priority Document No GB 9805105.5 & 9813561.9

4) Priority Document Date 9.3.98 & 23.6.98

5) Name of Applicant SMITHKLINE BEECHAM BIOLOGICALS SA

6) Title of Invention COMBINED VACCINE COMPOSITIONS.

1) National Phase Application No. IN/PCT/2000/0359/CHE dated 7.9.00

2) Corresponding PCT Application NO. PCT/FI99/00120 dated 15.299

3) Priority Document No FI 980528

4) Priority Document Date 9.3.98

5) Name of Applicant STICK TECH OY

6) Title of Invention A NOVEL PREPREG.

1) National Phase application No. IN/PCT/2000/0360/CH Dated 7.9.00
2) Corresponding PCT Application No. PCT/US99/29088 Dated 8.12.99
3) Priority Document No. US 09/207,726
4) Priority Document Date 8.12.98
5) Name of Applicant GLENDON W MURPHY
6) Title of Invention MECHANICAL SHAFT SEAL

1) National Phase Application No. IN/PCT/2000/0361/CHE Dated 7.9.2K
2) Corresponding PCT Application No PCT/EP99/10307 Dated 21.12.99
3) Priority Document No Europe 99200040.6
4) Priority Document Date 8.1.99
5) Name of Applicant KONINKLIJKE PHILIPS ELECTRONICS NV
6) Title of Invention METHOD AND DEVICE FOR RECORDING REAL-TIME INFORMATION

1) National Phase Application No. IN/PCT/2000/0362/CH Dated: 8.9.00
2) Corresponding PCT Application No. PCT/EP99/01221 Dated: 25.2.99
3) Priority Document No. Germany 19809813.8
4) Priority Document Date 9.3.98
5) Name of Applicant SMS SCHLOEMANN SIEMAG ATIENGESELLSCHAFT
6) Title of Invention HIGH SPEED SHEARS FOR CUTTING ROLLED STRIP TO LENGTH.

1) National Phase Application No. IN/PCT/2000/0363/CHE Dated 8.9.00
2) Corresponding PCT Application No PCT/EP99/01222 Dated 25.2.99
3) Priority Document No Germany 19809807.3
4) Priority Document Date 9.3.98
5) Name of Applicant SMS SCHLOEMANN SIEMAG ATIENGESELLSCHAFT
6) Title of Invention AN ADJUSTING METHOD FOR A ROLLER SECTION OF A CONTINUOUS CASTING MACHINE.

1) National Phase Application No. IN/PCT/2000/0364/CHE dated 8.9.00
2) Corresponding PCT Application NO: PCT/US99/04874 dated 2.3.99
3) Priority Document No US 09/038,300 & 09/244,022
4) Priority Document Date 11.3.98 & 4.2.99
5) Name of Applicant NORTON COMPANY
6) Title of Invention SUPERABRASIVE WIRE SAW AND METHOD FOR MAKING THE SAW.

1) National Phase Application No. IN/PCT/2000/0365/CHE dated 8.9.00
2) Corresponding PCT Application NO: PCT/US99/05157 dated 8.3.99
3) Priority Document No US 60/077,424
4) Priority Document Date 9.3.98
5) Name of Applicant MONSANTO COMPANY
6) Title of Invention Concentrate Herbicidal Composition

1) National Phase application No. IN/PCT/2000/0366/CHE Dated 8.9.00
2) Corresponding PCT Application No. PCT/JP99/0538 Dated 5.2.99
3) Priority Document No. Australia PP 1728 & PP 3138
4) Priority Document Date 9.2.98 & 23.4.98
5) Name of Applicant FUJISAWA PHARMACEUTICAL CO. LTD
6) Title of Invention NEW COMPOUND.

1) National Phase Application No. IN/PCT/2000/0367/CH Dated: 8.9.00

2) Corresponding PCT Application No. PCT/DK99/0114 Dated: 8.3.99

3) Priority Document No. Denmark 0321/98

4) Priority Document Date 9.3.98

5) Name of Applicant NOVO NORDISK AS

6) Title of Invention ENZYMATIC PREPARATION OF GLUCOSE SYRUP FROM STARCH.

1) National Phase Application No. IN/PCT/2000/0368/CHE Dated 11.9.00

2) Corresponding PCT Application No PCT/EP99/1516 9.3.99 Dated

3) Priority Document No USA 60/077,665

4) Priority Document Date 11.3.98

5) Name of Applicant NOVARTIS AG

6) Title of Invention EXPRESSION OF TREHALOSE BIOSYNTHETIC GENES IN PLANTS.

1) National Phase Application No. IN/PCT/2000/0369/CHE dated 11.9.00

2) Corresponding PCT Application NO. PCT/US99/2808 dated 9.2.99

3) Priority Document No USA 09/022,288 & 09/243,851

4) Priority Document Date 11.2.98 & 3.2.99

5) Name of Applicant AMERICAN CYANAMID COMPANY

6) Title of Invention FUNGICIDAL 7-ALKYL-TRIAZOLOPYRIMIDINES.

1) National Phase application No. IN/PCT/2000/0370/CHE Dated 11.900

2) Corresponding PCT Application No. PCT/NL99/0130 Dated 10.3.99

3) Priority Document No. NL 1008571

4) Priority Document Date 12.3.98

5) Name of Applicant DSM N V

6) Title of Invention CRYSTALLINE MELAMINE.

1) National Phase Application No. IN/PCT/2000/0371/CHE Dated: 11.9.00

2) Corresponding PCT Application No. PCT/EP99/01593 Dated: 11.3.99

3) Priority Document No. Swiss 616/98,2431/98

4) Priority Document Date 13.3.98 & 8.12.98

5) Name of Applicant NOVARTIS AG

6) Title of Invention HERBICIDALLY ACTIVE 3-HYDROXY-4-ARYL-5-OXOPYRAZOLINE DERIVATIVES.

1) National Phase Application No. IN|PCT| 2000/0372/CHE Dated 11.9.00

2) Corresponding PCT Application No PCT/EP99/10409 Dated 24.12.99

3) Priority Document No Europe 99400065.1

4) Priority Document Date 12.01.99

5) Name of Applicant KONINKLIJKE PHILIPS ELECTRONICS NV

6) Title of Invention CAMERA MOTION PARAMETERS ESTIMATION METHOD

1) National Phase Application No. IN/PCT/2000/0373/CHE dated 11.9.00

2) Corresponding PCT Application NO. PCT/NL99/0133 dated 10.3.99

3) Priority Document No NL 1008563

4) Priority Document Date 11.3.98

5) Name of Applicant PRIVACOMBV

6) Title of Invention COMMUNICATION SYSTEM

1) National Phase application No. IN/PCT/2000/0374/CHE Dated 12.9.00

2) Corresponding PCT Application No. PCT/US99/03129 Dated 12.2.99

3) Priority Document No. USA 09/028,866

4) Priority Document Date 13.2.98

5) Name of Applicant BIC CORPORATION

6) Title of Invention METHOD OF MANUFACTURING A RAZOR.

1) National Phase Application No. IN/PCT/2000/0375/CHE Dated: 12.9.00

2) Corresponding PCT Application No. PCT/DK99/0121 Dated: 11.3.99

3) Priority Document No. Denmark 344/98,480/98,PA 1998 0938, ~~PA 1998 01385,PA 1998~~ 01612.

4) Priority Document Date 12.3.98,3.4.98,15.7.98,28.10.98 & 7.12.98

5) Name of Applicant NOVO NORDISK AS & ONTOGEN CORPORATION

6) Title of Invention MODULATORS OF PROTEIN TYROSINE PHOSPHATASES (PTPASES).

1) National Phase Application No. IN/PCT/2000/0376/CHE Dated 12.9.00

2) Corresponding PCT Application No PCT/BE99/018 Dated 10.2.99

3) Priority Document No Belgium 9800111

4) Priority Document Date 13.2.98

5) Name of Applicant DRED GING INTERNATIONAL NV

6) Title of Invention METHOD FOR WORKING THROUGH GROUND AND ROCK LAYERS WITH DREDGERS OR EXCAVATORS AND APPARATUSES FOR OPERATING ACCOHDING TO THIS METHOD.

1) National Phase Application No. IN/PCT/2000/0377/CHE dated 12.9.00

2) Corresponding PCT Application NO. PCT/JP99/07133 dated 20.12.99

3) Priority Document No Japan Hei.11-008109

4) Priority Document Date 14.01.99

5) Name of Applicant EARTH CHEMICAL CO.,LTD

6) Title of Invention THERMAL EVAPORATION PREPARATION AND METHOD of THERMAL EVAPORATING CHEMICALS USING THE SAME.

1) National Phase application No. IN/PCT/2000/0378/CH Dated 12.9.00

2) Corresponding PCT Application No. PCT/EP00/0217 Dated 10.01.00

3) Priority Document No. Europe 99100580.2

4) Priority Document Date 13.01.99

5) Name of Applicant KONINKLIJKE PHILIPS ELECTRONICS NV

6) Title of Invention EMBEDDING SUPPLEMENTAL DATA IN AN ENCODED SIGNAL.

1) National Phase Application No. IN/PCT/2000/0379/CHE Dated: 13.9.00

2) Corresponding PCT Application No. PCT/JP99/3498 Dated: 29.6.99

3) Priority Document No. Japan 11-008438 (08434)

4) Priority Document Date 14.01.99

5) Name of Applicant MITSUBISHI DENKI KABUSHIKI KAISHA

6) Title of Invention PORTABLE WIRELESS DEVICE

1) National Phase Application No. IN/PCT/2000/0380/CHE Dated 13.9.00

2) Corresponding PCT Application No PCT/US99/0478 Dated 8.1.99

3) Priority Document No USA 60/78,011,60/78,012,60/78,019,&60/83,359

4) Priority Document Date 14.3.98 & 28.4.98

5) Name of Applicant CHEVRON USE INC

6) Title of Invention INTEGRATED HYDROCONVERSION PROCESS WITH REVERSE HYDROGEN FLOW.

1) National Phase Application No. IN/PCT/2000/0381/CHE dated 13.9.00

2) Corresponding PCT Application NO. PCT/US99/3911 dated 23.2.99

3) Priority Document No USA 60/078,215

4) Priority Document Date 16.3.98

5) Name of Applicant THE DOW CHEMICAL COMPANY

6) Title of Invention LINER COMPOSITIONS.

1) National Phase application No. IN/PCT/2000/0382/CHE Dated 13.9.00

2) Corresponding PCT Application No. PCT/IB99/1964 Dated 8.12.99

3) Priority Document No. USA 09/213,576

4) Priority Document Date 17.12.98

5) Name of Applicant MONTELL TECHNOLOGYCO., BV

6) Title of Invention POLYPROPYLENE GRAFT COPOLYMERS WITH IMPROVED MAR RESISTANCE.

1) National Phase Application No. IN/PCT/2000/383/CHE Dated: 13.9.00
2) Corresponding PCT Application No. PCT/IB99/1963 Dated: 8.12.99
3) Priority Document No. USA 09/213,583
4) Priority Document Date 17.12.98
5) Name of Applicant MONTELL TECHNOLOGY COMPANY BV
6) Title of Invention POLYOLEFIN GRAFT COPOLYMER/POLYAMIDE BLEND.

1) National Phase Application No. IN/PCT/2000/384/CHE Dated 14.9.00
2) Corresponding PCT Application No PCT/EP99/1792 Dated 17.3.99
3) Priority Document No Netherlands 1008625
4) Priority Document Date 18.3.98
5) Name of Applicant CORUS STAAL BV
6) Title of Invention BLAST FURNACE FOR IRON MAKING AND METHOD of OPERATING SUCH A BLAST FURNACE.

1) National Phase Application No. IN/PCT/2000/385/CHE dated 14.9.00
2) Corresponding PCT Application NO. PCT/EP99/1779 dated 17.3.99
3) Priority Document No USA 09/042,763
4) Priority Document Date 17.3.98
5) Name of Applicant NOVARTIS AG
6) Title of Invention GENES ENCODING MLO PROTEINS AND CONFERRING FUNGAL RESISTANCE UPON PLANTS.

1) National Phase application No. IN/PCT/2000/386/CHE Dated 14.9.00
2) Corresponding PCT Application No. PCT/EP99/1534 Dated 10.3.99
3) Priority Document No USA 60/078,331
4) Priority Document Date 17.3.98
5) Name of Applicant HOFFMANN LA ROCHE AG
6) Title of Invention SUBSTITUTED BISINDOLYMALEIMIDES FOR THE INHIBITION OF CELL PROLIFERATION.

1) National Phase Application No. IN/PCT/2000/387/CHE Dated: 14.9.00
2) Corresponding PCT Application No. PCT/US99/5120 Dated: 8.3.99
3) Priority Document No. USA 60/78,213, 09/57,158 &09/165,705
4) Priority Document Date 16.3.98,7.4.98 & 2.10.98
5) Name of Applicant JAZIO, INC
6) Title of Invention HIGH SPEED SIGNALING FOR INTERFACING VLSI CMOS CIRCUITS.

1) National Phase Application No. IN/PCT/2000/388/CHE Dated 15.9.00
2) Corresponding PCT Application No PCT/US99/5583 Dated 16.3.99
3) Priority Document No USA 09/040,501
4) Priority Document Date 17.3.98
5) Name of Applicant QUALCOMM INCORPORATED
6) Title of Invention SYSTEM AND METHOD FOR DETERMINING THE POSITION OF A WIRELESS CDMA TRANSCEIVER.

1) National Phase Application No. IN/PCT/2000/389/CHE dated 15.9.00
2) Corresponding PCT Application NO. PCT/US99/5706 dated 15.3.99
3) Priority Document No USA 60/078,091
4) Priority Document Date 16.3.98
5) Name of Applicant THE DOW CHEMICAL COMPANY
6) Title of Invention OPEN CELL FOAM AND METHOD OF MAKING

1) National Phase application No. IN/PCT/2000/390/CHE Dated 15.9.00
2) Corresponding PCT Application No PCT/US99/5582 Dated 16.3.99
3) Priority Document No. USA 09/046,319
4) Priority Document Date 18.3.98
5) Name of Applicant QUALCOMM INCORPORATED
6) Title of Invention SYSTEM AND METHOD FOR THE AUTOMATIC PRE-PENDING OF DIGITS IN A WIRELESS COMMUNICATION DEVICE.

1) National Phase Application No. IN/PCT/2000/391/CHE Dated: 15.9.2000
2) Corresponding PCT Application No. PCT/US99/5580 Dated: 16.3.99
3) Priority Document No. USA 60/78,85
4) Priority Document Date 16.3.98
5) Name of Applicant THE DOW CHEMICAL COMPANY
6) Title of Invention POLYOLEFIN NANOCOMPOSITES.

1) National Phase Application No. IN/PCT/2000/392/CHE Dated 15.9.00
2) Corresponding PCT Application No PCT/EP99/1696 Dated 16.3.99
3) Priority Document No RK Swiss 645/98
4) Priority Document Date 18.3.98
5) Name of Applicant CIBA SPECIALTY CHEMICALS HOLDINGS INC
6) Title of Invention PROCESS FOR THE CIS SELECTIVE CATALYTIC HYDROGENATION OF CYCLOHEXYLIDENAMINES.

1) National Phase Application No. IN/PCT/2000/393/CHE dated 15.9.00
2) Corresponding PCT Application NO. PCT/JP00/00001 dated 4.1.00
3) Priority Document No Japan Hei 11/9474,11/010733,11/183895
4) Priority Document Date 18.1.99,19.1.99,29.6.99,10.9.99,& 2.11.99 11/257420 & 11/312617
5) Name of Applicant EARTH CHEMICAL CO., LTD
6) Title of Invention AEROSOL SPRAYING APPARATUS.

1) National Phase application No. IN/PCT/2000/394/CHE Dated 15.9.00
2) Corresponding PCT Application No. PCT/DE99/589 Dated 1.3.99
3) Priority Document No. Germany 198 11 434.6
4) Priority Document Date 17.3.98
5) Name of Applicant SMS DEMAG AG AND SAIZGITTER AG
6) Title of Invention METHOD AND DEVICE FOR MAKING A MOLTEN FILM of METAL MORE UNIFORM.

1) National Phase Application No. IN/PCT/2000/395/CHE Dated: 15.9.00
2) Corresponding PCT Application No: PCT/DK99/133 Dated: 16.3.99
3) Priority Document No. Denmark 374/98
4) Priority Document Date 18.3.98
5) Name of Applicant NOVO NORDISK AS
6) Title of Invention HALOPEROXIDASES WITH ALTERED PH PROFILES

1) National Phase Application No. IN/PCT/00/00396/CHE Dated 15.9.00
2) Corresponding PCT Application No PCT/EP99/1695 Dated 16.3.99
3) Priority Document No EUROPE 98810232.3
4) Priority Document Date 19.3.98
5) Name of Applicant CIBA SPECIALTY CHEMICALS HOLDINGS INC
6) Title of Invention PROCESS FOR THE PREPARATION OF SULPHONATED DISTYRYL BIPHENYK COMPOUNDS.

1) National Phase Application No. IN/PCT/2000/397/CHE dated 15.9.00
2) Corresponding PCT Application NO. PCT/EP99/10422 dated 24.12.99
3) Priority Document No GB 9900910.2,9911622.0,9915569.9 & 9922575.7
4) Priority Document Date 16.1.99,20.5.99,2.7.99 & 24.9.99
5) Name of Applicant KONINKLIJKE PHILIPS ELECTRONICS N.V
6) Title of Invention RADIO COMMUNICATION SYSTEM.

1) National Phase application No. IN/PCT/2000/398/CHE Dated 18.9.00
2) Corresponding PCT Application No. PCT/US99/3265 Dated 17.2.99
3) Priority Document No. USA 09/024,753 & 09/072,596
4) Priority Document Date 18.2.98 & 5.5.98
5) Name of Applicant CORIXA CORPORATION
6) Title of Invention COMPOUNDS AND METHOD FOR DIAGNOSIS OF TUBERCULOSIS.

1) National Phase Application No. IN/PCT/2000/399/CHE Dated: 18.9.00

2) Corresponding PCT Application No. PCT/FR99/577 Dated: 15.3.99

3) Priority Document No. France 98/3512

4) Priority Document Date 19.3.98

5) Name of Applicant SCHLUMBERGER INDUSTIRES SA

6) Title of Invention GAS METER DUST FILTER

1) National Phase Application No. IN/PCT/2000/400/CHE Dated 18.9.00

2) Corresponding PCT Application No PCT/US99/5938 Dated 18.3.99

3) Priority Document No USA 60/79,574 & GB 9815801.7

4) Priority Document Date 19.3.98 & 21.7.98

5) Name of Applicant MERCK & CO INC.,

6) Title of Invention LIQUID POLYMERIC COMPOSITIONS FOR CONTROLLED OF BIOACTIVE SUBSTANCES.

1) National Phase Application No. IN/PCT/2000/401/CHE dated 18.9.00

2) Corresponding PCT Application NO. PCT/EP99/1374 dated 3.3.99

3) Priority Document No Europe 98104949.7

4) Priority Document Date 18.3.98

5) Name of Applicant S W PATENTVERWERTUNGS GMBH

6) Title of Invention DRUG FOR THE PROPHYLAXIS AND/OR TREATMENT OF BREAST CANCER, COMPRISING A STEROIDAL AROMATASE INHIBITOR.

1) National Phase application No. IN/PCT/2000/402/CHE Dated 18.9.00

2) Corresponding PCT Application No. PCT/US99/24220 Dated 26.10.99

3) Priority Document No. USA 09/218,801

4) Priority Document Date 21.12.98

5) Name of Applicant CHEVRON USA INC

6) Title of Invention DISTRIBUTOR ASSEMBLY

1) National Phase Application No. IN/PCT/2000/403/CH Dated: 19.9.00

2) Corresponding PCT Application No PCT/JP99/042 Dated: 7.1.00

3) Priority Document No. Japan13186/11 & 41334/11

4) Priority Document Date 21.01.99 & 19.02.99

5) Name of Applicant IDEMTISU PETROCHEMICAL CO.,LTD

6) Title of Invention CATALYST FOR THE PRODUCTION OF £ OLEFIN AND £ OLEFIN PRODUCTION METHOD.

1) National Phase Application No. IN/PCT/00/0404/CHE Dated 19.9.00

2) Corresponding PCT Application No PCT/EP99/0950 Dated 13.2.99

3) Priority Document No EP 98810140.8

4) Priority Document Date 20.2.98

5) Name of Applicant CIBA SPECIALTY CHEMICALS HOLDING INC

6) Title of Invention A PROCESS FOR THE PREPARATION OF STILBENE COMPOUNDS.

1) National Phase Application No. IN/PCT/00/405/CHE dated 20.9.00

2) Corresponding PCT Application NO. PCT/EP99/1853 dated 19.3.99

3) Priority Document No AUSTRIA A 515/98

4) Priority Document Date 23.3.98

5) Name of Applicant BIOCHEMIE GESELLSCHAFT MBH

6) Title of Invention CEPHALOSPORINES HAVING CYCLIC AMINOGUANIDINE SUBSTITUENTS AS ANTIBIOTICS.

1) National Phase application No. IN/PCT/00/406/CHE Dated 20.9.00

2) Corresponding PCT Application No PCT/FR99/670 Dated 22.3.99

3) Priority Document No. France 98/03780

4) Priority Document Date 23.3.98

5) Name of Applicant ALSTOM POWER HYDRO

6) Title of Invention TURBINE WHEEL AND PELTON TURBINE EQUIPPED WITH SAME.

1) National Phase Application No. in/PCT/2000/407/CHE Dated: 20.9.00

2) Corresponding PCT Application No. PCT/DK99/154 Dated: 22.3.99

3) Priority Document No. Denmark 0407/98,PA98 0806,PA9801176, PA99091,and PA99093

4) Priority Document Date 23.3.98,19.6.98,18.9.98,22.1.99 &22.1.99

5) Name of Applicant NOVO NORDISK AS

6) Title of Invention THERMOSTABLE PHYTASES IN FEED PREPARATION AND PLANT EXPRESSION.

1) National Phase Application No. IN/PCT/2000/408/CHE Dated 20.9.00

2) Corresponding PCT Application No PCT/DK99/0153 Dated 22.3.99

3) Priority Document No Denmark 407/98,PA98 0806,PA981176, and PA 99 091

4) Priority Document Date 23.3.98,19.6.98,18.9.98 & 22.1.99

5) Name of Applicant NOVO NORDISK AS

6) Title of Invention PHYTASE VARIANTS,

1) National Phase Application No. IN/PCT/2000/409/CHE dated 20.9.00

2) Corresponding PCT Application NO. PCT/GB98/3826 dated 18.12.98

3) Priority Document No GB 9806779.6

4) Priority Document Date 31.3.98

5) Name of Applicant INTERNATIONAL BUSINESS MACHINES CORPN.,

6) Title of Invention AN APPARATUS METHOD AND COMPUTER PROGRAM PRODUCT FOR CLIENT|SERVER COMPUTING WITH CLIENT SELECTABLE LOCATION OF TRANSATION OBJECT

1) National Phase application No. IN/PCT/2000/410/CHE Dated 20.9.00

2) Corresponding PCT Application No. PCT/SE99/0295 Dated 2.3.99

3) Priority Document No. Sweden 9800954.1

4) Priority Document Date 23.3.98

5) Name of Applicant UDDEHOLM TOOLING AKTIEBOLAG

6) Title of Invention STEEL MATERIAL AND METHOD FOR ITS MANUFACTURING

1) National Phase Application No. IN/PCT/2000/411/CHE Dated 20.9.00

2) Corresponding PCT Application No PCT/US99/5149 Dated 3.3.99

3) Priority Document No. USA 09/45,300

4) Priority Document Date 20.3.98

5) Name of Applicant THE DOW CHEMICAL COMPANY

6) Title of Invention POLYMER COMPOSITE COMPRISING A HYDROXY FUNCTIONALIZED POLYMER OR [illegible] AND AN INORGANIC FILLER AND METHOD FOR.

1) National Phase Application No. IN/PCT/2000/412/CHE Dated 21.9.00

2) Corresponding PCT Application No PCT/US99/6224 Dated 22.3.99

3) Priority Document No USA 60/079,002

4) Priority Document Date 23.3.98

5) Name of Applicant AVENTIS PHARMACEUTICALS PRODUCTS INC

6) Title of Invention PIPERIDIDINYL AND N-AMIDINOPIPERIDINYL DERIVATIVES

1) National Phase Application No. IN/PCT/2000/413/CHE 21.9.00 dated

2) Corresponding PCT Application NO. PCT/EP99/1106 dated 20.2.99

3) Priority Document No Germany 19807438.7

4) Priority Document Date 23.2.98

5) Name of Applicant FOCKE & CO (GMBH & CO)

6) Title of Invention '(CIGARETTE) PACK'

1) National Phase application No. IN/PCT/2000/414/CHE Dated 21.9.00

2) Corresponding PCT Application No. PCT/FR99/0658 Dated 19.3.99

3) Priority Document No. France 98/03716

4) Priority Document Date 24.3.98

5) Name of Applicant SCHLUMBER GEERINDUSTRIES,SA

6) Title of Invention METHOD FOR WAVELENGTH CALIBRATION OF AN ELECTROMAGNETIC RADIATION FILTERING DEVICE.

1) National Phase Application No. IN/PCT/2000/415/CHE Dated: 21.9.00
2) Corresponding PCT Application No. PCT/FR99/659 Dated: 19.3.99
3) Priority Document No. France 98/03718
4) Priority Document Date 24.3.98
5) Name of Applicant SCHLUMBER GER INDUSTRIES, SA
6) Title of Invention DEVICE AND PROCESS FOR DIRECT MEASUREMENT OF THE HEAT ENERGY CONTAINED IN A COMBUSTIBLE GAS.

1) National Phase Application No. IN/PCT/2000/416/CHE Dated 21.9.00
2) Corresponding PCT Application No PCT/US99/6195 Dated 22.3.99
3) Priority Document No US 60/079,116 156
4) Priority Document Date 24.3.98
5) Name of Applicant TELCORDIA TECHNOLOGIES, INC
6) Title of Invention A METHOD FOR USING A TELEPHONE CALLING CARD FOR BUSINESS TRANSACTIONS

1) National Phase Application No. IN/PCT/00/00417/CHE dated 21.9.00
2) Corresponding PCT Application NO. PCT/EP99/10009 dated 16.12.99
3) Priority Document No Europe 98204397.8
4) Priority Document Date 24.12.98
5) Name of Applicant MONTELL TECHNOLOGY COMPANY BV
6) Title of Invention BOTTLE CLOSURES MADE OF POLYOLEFIN.

1) National Phase application No. IN/PCT/00/00418/CHE Dated 21 9.00
2) Corresponding PCT Application No. PCT/EP00/00224 Date[illegible] .1.00
3) Priority Document No. Europe 99200201.4 & 99200461.4
4) Priority Document Date 25.1.99 & 18.2.99
5) Name of Applicant KONINKLIJKE PHILIPS ELECTRONICS NV
6) Title of Invention RECORD CARRIER AND APPARATUS FOR SCANNING THE RECORD CARRIER.

1) National Phase Application No. IN/PCT/00/00419/CHE Dated: 22.9.00

2) Corresponding PCT Application No. PCT/GB99/00911 Dated: 23.3.99

3) Priority Document No. UK 9806542.8

4) Priority Document Date 26.3.98

5) Name of Applicant MERITOR HEAVY VEHICLE BRAKING SYSTEMS(UK) ~~LTD~~

6) Title of Invention DISC BRAKE ACTUATOR.

1) National Phase Application No. IN/PCT/00/00420/CHE Dated 22.9.00

2) Corresponding PCT Application No PCT/CH98/0113 Dated 23.3.98

3) Priority Document No nil

4) Priority Document Date

5) Name of Applicant BRACKER AG

6) Title of Invention RING TRAVELLER

1) National Phase Application No. IN/PCT/00/00421/CHE dated 22.9.00

2) Corresponding PCT Application NO PCT/FI99/0133 dated 19.2.99

3) Priority Document No Finland 980431

4) Priority Document Date 25.2.98

5) Name of Applicant NOKIA MOBILE PHONES LTD

6) Title of Invention SIGNAL CODING

1) National Phase application No. IN/PCT/00/00422/CHE Dated 22.9.00

2) Corresponding PCT Application No. PCT/GB99/0881 Dated 19.3.99

3) Priority Document No. Europe 98302163.5

4) Priority Document Date 23.3.98

5) Name of Applicant BASF AKTIENGESELLSCHAFT

6) Title of Invention PROCESS FOR THE PREPARATION OF BUTANEDIOL BUTYROLACTONE AND TETRAHYDROFURAN.

1) National Phase Application No. IN/PCT/2000/0423/CHE Dated: 22.9.00
2) Corresponding PCT Application No. PCT/EP99/01959 Dated. 22.3.99
3) Priority Document No. GB 9806456.1
4) Priority Document Date 25.3.98
5) Name of Applicant SMITHKLINE BEECHAM BIOLOGICALSSA
6) Title of Invention VACCINE COMPOSITION

1) National Phase Application No. IN/PCT/00/00424/CHE Dated 22.9.00
2) Corresponding PCT Application No PCT/JP99/1073 Dated 5.3.99
3) Priority Document No Japan 10.080031
4) Priority Document Date 26.3.98
5) Name of Applicant MITSUBISHI DENKI KABUSHIKI KAISHA
6) Title of Invention SPREAD SPECTRUM COMMUNICATION DEVICE AND SPREAD SPECTRUM COMMUNICATION METHOD.

1) National Phase Application No. IN/PCT/00/0425/CHE dated 22.9.00
2) Corresponding PCT Application NO. PCT/US99/3402 dated 17.2.99
3) Priority Document No USA 60/075,988 & 09/248,655
4) Priority Document Date 25.2.98 & 11.2.98
5) Name of Applicant MONSANTO COMPANY
6) Title of Invention DEEPLY REDUCED OXIDATION CATALYST AND ITS USE FOR CATALYZING LIQUID PHASE OXIDATION REACTIONS.

1) National phase application No. IN/PCT/2000/0426/CHE Dated 22.9.00
2) Corresponding PCT Application No. PCT/EP99/1885 Dated 20.3.99
3) Priority Document No. Germany 19812620.4
4) Priority Document Date 23.3.98
5) Name of Applicant SMS SCHLOEMANN SIEMAG AKTIENGESELLSCHAFT
6) Title of Invention REEL FOR A THIN METAL STRIP

1) National Phase Application No. IN/PCT/00/00427/CHE Dated 22.9.00

2) Corresponding PCT Application No. PCT/GB99/0927 Dated. 24.3.99

3) Priority Document No. GB 9806843.0

4) Priority Document Date 24.3.98

5) Name of Applicant KORALA ASSOCIATES LTD

6) Title of Invention APPARATUS AND METHOD FOR PROVIDING TRANSACTION SERVICES

1) National Phase Application No. IN/PCT/00/00428/CHE Dated 22.9.00

2) Corresponding PCT Application No PCT/EP99/01975 Dated 23.3.99

3) Priority Document No Europe 98302201.3

4) Priority Document Date 24.3.98

5) Name of Applicant SHELL INTERNATIONALE RESEARCH...

6) Title of Invention THERMOSETTING RESINOUS BINDER COMPOSITIONS, THEIR PREPARATION AND USE AS COATING MATERIALS

1) National Phase Application No. IN/PCT/00/00429/CHE dated 22.9.00

2) Corresponding PCT Application NO. PCT/DK99/0160 dated 24.3.99

3) Priority Document No Denmark 0420/98

4) Priority Document Date 25.3.98

5) Name of Applicant PHARMACOSMOS HOLDING AS

6) Title of Invention AN IRON DEXTRAN COMPOUND FOR USE AS A COMPONENT IN A THERAPEUTICAL.....COMPOSITION.

1) National Phase application No. IN/PCT/00/430/CHE Dated 22.9.00

2) Corresponding PCT Application No. PCT/SE00/0142 Dated 25.1.00

3) Priority Document No. Sweden 9900207.3

4) Priority Document Date 25.1.99

5) Name of Applicant FAGERDALA WORLD FOAMS AB

6) Title of Invention STABILITY IMPROVED HYGIENE PROTECTOR

1) National Phase Application No. IN/PCT/00/00431/CHE Dated: 22.9.00
2) Corresponding PCT Application No. PCT/NL99/0161 Dated: 23.3.99
3) Priority Document No. NL 1008681
4) Priority Document Date 23.3.98
5) Name of Applicant SKF ENGINEERING & RESEARCH CENTRE BV
6) Title of Invention BEARING UNIT, IN PARTICULAR RAILWAY AXLEBOX BEARING UNIT.... BEHAVIOUR.

1) National Phase Application No. IN/PCT/00/00432/CHE Dated 25.9.00
2) Corresponding PCT Application No PCT/CH99/0105 Dated 8.3.99
3) Priority Document No: Germany 198 13 135.6
4) Priority Document Date 25.3.98
5) Name of Applicant ABB HOCHSPANNUNGSTECHNIK AG
6) Title of Invention SURGE ARRESTER (SURGE ARRESTER)

1) National Phase Application No. IN/PCT/00/00433/CHE dated 25.9.00
2) Corresponding PCT Application NO. PCT/FR99/0633 dated 19.3.99
3) Priority Document No France 98/3740
4) Priority Document Date 26.3.98
5) Name of Applicant VALLOUREC MANNESMANN OIL & GAS FRANCE
6) Title of Invention THREADED CONNECTION FOR A METAL PIPE INTENDED TO CONTAIN A CORROSIVE FLUID

1) National Phase application No. IN/PCT/00/00434/CHE Dated 25.9.00
2) Corresponding PCT Application No. PCT/US99/4268 Dated 24.3.99
3) Priority Document No. US 98/048,907
4) Priority Document Date 26.3.98
5) Name of Applicant SCHERING CORPORATION
6) Title of Invention FORMULATIONS FOR PROTECTION OF PEG-INTERFERON ALPHA CONJUGATES.

1) National Phase Application No. IN/PCT/2000/435/CHE Dated: 25.9.00

2) Corresponding PCT Application No. PCT/US99/4565 Dated: 2.3.99

3) Priority Document No. USA 98/079,442

4) Priority Document Date 26.3.98

5) Name of Applicant THE DOW CHEMICAL COMPANY

6) Title of Invention ION EXCHANGED ALUMINUM MAGNESIUM OF FLUORINATED.....THEREFROM.

1) National Phase Application No. IN/PCT/00/436/CHE Dated 25.9.00

2) Corresponding PCT Application No PCT/CA99/0175 Dated 25.2.99

3) Priority Document No US 09/030,865

4) Priority Document Date 26.2.98

5) Name of Applicant WAVESATTELECOM INC

6) Title of Invention OFDM FRAME SYNCHRONISATION AND EQUALISATION SYSTEM.

1) National Phase Application No. IN/PCT/00/00437/CHE dated 25.9.00

2) Corresponding PCT Application NO. PCT/JP99/0312 dated 26.1.99

3) Priority Document No N11

4) Priority Document Date

5) Name of Applicant MITSUBISHI DENKI KABUSHIKI KAISHA

6) Title of Invention FUEL SUPPLY SYSTEM AND STATIC DISCHARGE DEVICE.

1) National Phase application No. IN/PCT/2000/438/CHE Dated 26.9.00

2) Corresponding PCT Application No. PCT/EP99/1808 Dated 19.3.99

3) Priority Document No. Europe 98200940.9

4) Priority Document Date 26.3.98

5) Name of Applicant AKZO NOBEL NV

6) Title of Invention METHOD FOR MAKING A PHOTOVOLTAIC CELL CONTAINING A DYE

1) National Phase Application No. IN/PCT/00/00439/CHE Dated: 26.9.00
2) Corresponding PCT Application No. PCT/US99/2399 Dated: 4.2.99
3) Priority Document No. USA 09/049,623 & 09/218,844
4) Priority Document Date 27.3.98 & 22.12.98
5) Name of Applicant NORTON COMPANY
6) Title of Invention ABRASIVE TOOLS

1) National Phase Application No. IN/PCT/00/00440/CHE Dated 26.9.00
2) Corresponding PCT Application No PCT/GB99/0815 Dated 17.3.99
3) Priority Document No Europe 98302501,6 & GB 9806919.8
4) Priority Document Date 31.3.98 & 31.3.98
5) Name of Applicant BRITISH TELECOMMUNICATIONS PLC
6) Title of Invention CALL DISTRIBUTION

1) National Phase Application No. IN/PCT/00/00441/CHE dated 26.9.00
2) Corresponding PCT Application NO. PCT/SE99/0217 dated 18.2.99
3) Priority Document No ~~XXXX~~ sweden 9801044.0
4) Priority Document Date 27.3.98
5) Name of Applicant UDDEHOLM TOOLING AKTIEBOLAG
6) Title of Invention STEEL MATERIAL FOR HOT WORK TOOLS

1) National Phase application No. IN/PCT/00/00442/CHE Dated 26.9.00
2) Corresponding PCT Application No. PCT/SE99/0346 Dated 8.3.99
3) Priority Document No. Sweden 9801045.7
4) Priority Document Date 27.3.98
5) Name of Applicant ULDEHOLM TOOLING AKTIEBOLAG
6) Title of Invention COLD WORK STEEL

1) National Phase Application No. IN/PCT/00/00443/CHE Dated: 26.9.00

2) Corresponding PCT Application No PCT/JP99/7303 Dated. 24.12.99

3) Priority Document No. Japan 10/372462,11/10745,11/69986&11/240066

4) Priority Document Date 28.12.98,19.1.99,16.3.99 & 26.8.99

5) Name of Applicant MITSUBISHI DENKI KABUSHIKI KAISHA

6) Title of Invention CURRENT LIMITING DEVICE AND CIRCUIT INTERRUPTER HAVING A CURRENT LIMITING FUNCTION.

1) National Phase Application No. IN/PCT/00/00444/CHE Dated 26.9.00

2) Corresponding PCT Application No PCT/EP99/02102 Dated 29.3.99

3) Priority Document No GB 98068131.5

4) Priority Document Date 30.3.98

5) Name of Applicant DANIONICS A/S

6) Title of Invention METHOD OF MAKING POLYMER ELECTROLYTE ELECTROCHEMICAL CELLS.

1) National Phase Application No. IN/PCT/00/00445/CHE dated 26.9.00

2) Corresponding PCT Application NO. PCT/US99/4637 dated 2.3.99

3) Priority Document No USA USA 09/033,402

4) Priority Document Date 2.3.98 & 1.3.99

5) Name of Applicant APPLIED VACCINE TECHNOLOGIES CORPN.,

6) Title of Invention METHODS AND DEVICES FOR MODULATING THE IMMUNE RESPONSE.

1) National Phase application No. IN/PCT/00/00446/CHE Dated 26.9.00

2) Corresponding PCT Application No. PCT/EP00/0210 Dated 10.1.00

3) Priority Document No. Europe 99200217.0

4) Priority Document Date 27.1.99

5) Name of Applicant KONINKLIJKE PHILIPS ELECTRONICS NV

6) Title of Invention [illegible]

1) National Phase Application No. IN/PCT/00/00447/CHE Dated: 27.9.00

2) Corresponding PCT Application No. PCT/US99/04312 Dated: 26.2.99

3) Priority Document No. nil

4) Priority Document Date

5) Name of Applicant SCOTT [illegible]

6) Title of Invention METHOD AND APPARATUS FOR ELECTROCOAGULATION OF LIQUIDS.

1) National Phase Application No. IN/PCT/00/00448/CHE Dated 27.9.00

2) Corresponding PCT Application No PCT/EP99/01274 Dated 22.2.99

3) Priority Document No Europe 98201016.7

4) Priority Document Date 31.3.98

5) Name of Applicant SOCIETE DES PRODUITS NESTLE SA

6) Title of Invention METHOD FOR PROVIDING GLUTAMINE

1) National Phase Application No. IN/PCT/00/00449/CHE dated 27-9-00

2) Corresponding PCT Application NO. PCT/EP99/2308 dated 30.3.99

3) Priority Document No GB 9807114.5

4) Priority Document Date 2.4.98

5) Name of Applicant SMITHKLINE BEECHAM PLC

6) Title of Invention PROCESS FOR THE PRODUCTION OF PURINE DERIVATIVES AND INTERMEDIATES THEREFOR

1) National Phase application No. IN/PCT/00/00450/CHE Dated 27.9.00

2) Corresponding PCT Application No. PCT/EP99/2309 Dated 30.3.99

3) Priority Document No. GB 9807116.9

4) Priority Document Date 2.4.98

5) Name of Applicant SMITHKLINE BEECHAM PLC

6) Title of Invention PROCESS FOR THE PRODUCTION OF PURINE DERIVATIVES.

1) National Phase Application No. IN/PCT/00/00451/CHE Dated 27.9.00

2) Corresponding PCT Application No. PCT/GB99/01014 Dated 1.4.99

3) Priority Document No. USA 09/056,760

4) Priority Document Date 7.4.98

5) Name of Applicant ZENECA LIMITED

6) Title of Invention SYNERGISTIC HERBICIDAL COMBINATION

1) National Phase Application No. IN/PCT/00/00452/CHE Dated 28.9.00

2) Corresponding PCT Application No PCT/US99/7263 Dated 2.4.99

3) Priority Document No USA 60/080,531, 60/122,075

4) Priority Document Date 3.4.98 & 1.3.99

5) Name of Applicant ADVANCED MEDICINE, INC

6) Title of Invention Noval local anesthetic compounds and uses.

1) National Phase Application No. IN/PCT/00/00453/CHE dated 28.9.00

2) Corresponding PCT Application NO. PCT/US99/4326 dated 26.2.99

3) Priority Document No USA 60/076,565

4) Priority Document Date 2.3.98

5) Name of Applicant THE GOVERNMENT OF THE UNITED STATES OF AMERICA REPRESENTED BY THE SECRETARY....

6) Title of Invention EPITOPE PEPTIDES IMMUNOGENIC AGAINST STREPTOCOCCUS PNEUMONIAE.

1) National Phase application No. IN/PCT/00/00454/CHE Dated 28.9.00

2) Corresponding PCT Application No. PCT/JP99/1633 Dated 29.9.00

3) Priority Document No. Japan 10.108708 & 10.229843

4) Priority Document Date 3.4.98 & 14.8.98

5) Name of Applicant AJINOMOTO CO. INC

6) Title of Invention ANTITUMOR AGENT.

1) National Phase Application No. IN/PCT/00/00455/CHE Dated: 28.9.00

2) Corresponding PCT Application No. PCT/EP99/2222 Dated: 31.3.99

3) Priority Document No. Austria A 575/98

4) Priority Document Date 2.4.98

5) Name of Applicant BIOCHEMIE GESELLSCHAFT MBH

6) Title of Invention PROCESS FOR PURIFICATION OF CEPHALOSPORIN DERIVATIVE.

1) National Phase Application No. IN/PCT/00/00458/CHE Dated 28.9.00

2) Corresponding PCT Application No PCT/EP99/2178 Dated 25.3.99

3) Priority Document No Europe 98201024.1

4) Priority Document Date 1.4.98

5) Name of Applicant ZENECA MOGEN BV

6) Title of Invention PATHOGEN INDUCIBLE PROMOTER

1) National Phase Application No. IN/PCT/ 00/457/CHE dated 28.9.00

2) Corresponding PCT Application NO. PCT/EP99/2176 dated 23.3.99

3) Priority Document No USA 60/080,203 & 60/080,625

4) Priority Document Date 31.3.98 & 3.4.98

5) Name of Applicant UNIVERSITY OF LEIDEN, ~~UNIVERSITY OF NIJMEGEN~~ & ZENECA MOGEN B V

6) Title of Invention ~~SALICYLIC ACID PATHWAY GENES AND THEIR USE~~ FOR THE INDUCTION OF RESISTANCE IN PLANTS.

1) National Phase application No. IN/PCT/00/00458/CHE Dated 28.9.00

2) Corresponding PCT Application No. PCT/EP00/0680 Dated 28.1.00

3) Priority Document No. Europe 99400219.4

4) Priority Document Date 1.2.99

5) Name of Applicant ~~KONINKLIJKE PHILIPS ELECTRONICS NV~~

6) Title of Invention ~~DESCRIPTOR FOR A VIDEO SEQUENCE AND IMAGE~~ RETRIEVAL SYSTEM USING SAID DESCRIPTOR

1) National Phase Application No. IN/PCT/00/00459/CHE Dated: 29.9.00

2) Corresponding PCT Application No. PCT/US99/07265 Dated: 2,4.99

3) Priority Document No. USA 60/080,461 & 09/064,462

4) Priority Document Date 2.4.98 & 22.4.98

5) Name of Applicant PRESIDENT AND FELLOWS OF HARWARD COLLEGE

6) Title of Invention PARALLEL COMBINATORIAL APPROACH TO THE DISCOVERY AND OPTIMIZATION OF CATALYSTS AND USES THEREOF.

1) National Phase Application No. IN/PCT/00/0460/CHE Dated 29.09.00

2) Corresponding PCT Application No PCT/KR99/0158 Dated 1.4.99

3) Priority Document No Korea 1998/5327 (5327)

4) Priority Document Date 4.4.98

5) Name of Applicant HUH,MYUNG HO

6) Title of Invention SUDDEN BRAKING APPARATUS FOR PRESS.

1) National Phase Application No. IN/PCT/00/0461/CHE dated 29.9.00

2) Corresponding PCT Application NO. PCT/GB99/0610 dated 1.3.99

3) Priority Document No South Africa 98/1719

4) Priority Document Date 2.3.98

5) Name of Applicant KONISA LIMITED

6) Title of Invention ELECTRONIC TAG

1) National Phase application No. IN/PCT/00/00462/CHE Dated 29.9.00

2) Corresponding PCT Application No PCT/GB99/0612 Dated 1.03.99

3) Priority Document No. South Africa 98/1722

4) Priority Document Date 2.3.98

5) Name of Applicant KONISA LIMITED

6) Title of Invention MONITORING SYSTEM

(1) National Phase Application No IN/PCT/00/00463/CHE Dated 29 9-2000

(2) Corresponding PCT Application No PCT/SE99/0553 Dated 6-4-99

(3) Priority Document No US 60/080, 430 & 09/128, 442

(4) Priority Document Date 2-4-98 & 3-8-98

(5) Name of Applicant PRECISE BIOMETRICS AB

(6) Title of Invention FINGERPRINT IDENTIFICATION/VERIFICATION SYSTEM

ALTERATION OF DATE

185993 filed on 04-05-92

385/Del/92 Anti dated to 01-12 88

186006 filed on 7 12 92

1158/Del/92 Anti dated to 30-03-89

COMPLETE SPECIFICATION ACCEPTED

Notice is hereby given that any person interested in opposing the grant of a patent on any of the applications concerned, may, at any time within four months from the date of this issue or within such further period not exceeding one month if applied for on Form 4 prescribed under the Patent (Amendment) Rules, 1999 before the expiry of the said period of four months, give notice to the Controller of Patents at the appropriate office on the prescribed Form 7 of such opposition The written statement of opposition should be filed in duplicate alongwith evidence, if any, with said notice or within sixty days of its date as prescribed in Rule 36 as amended by the Patents (Amendent) Rules, 1999

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स्वीकृत संपूर्ण विनिर्देश

एतद्द्वारा यह सूचना दी जाती है कि संबद्ध आवेदनों में से किसी पर पेटेंट अनुदान के विरोध करने के इच्छुक व्यक्ति, इसके निर्गम की तिथि से चार (4) महीने या अग्रिम ऐसी अवधि जो उक्त चार (4) महीने की अवधि की समाप्ति के पूर्व, पेटेंट (संशोधन) नियम, 1999 के तहत् विहित प्ररूप 4 पर अगर आवेदित हो, एक महीने की अवधि से अधिक न हो, के भीतर कभी भी नियंत्रक एकस्व की उपयुक्त कार्यालय में ऐसे विरोध की सूचना विहित प्ररूप 7 पर दे सकते हैं। विरोध संबंधी लिखित वक्तव्य दो प्रतियों में साक्ष्य के साथ, यदि कोई हो, उक्त सूचना के साथ या पेटेंट (संशोधन) नियम, 1999 द्वारा संशोधित नियम 36 के तहत् यथाविहित उक्त सूचना के तिथि से 60 दिन के भीतर फाईल कर दिये जाने चाहिएं।

प्रत्येक विनिर्देश के संदर्भ में नीचे दिये वर्गीकरण, भारतीय वर्गीकरण तथा अन्तर्राष्ट्रीय वर्गीकरण के अनुरूप हैं।

विनिर्देश तथा चित्र आरेख, यदि कोई हो, की अंकित प्रतियों की आपूर्ति पेटेंट कार्यालय या उसके शाखा कार्यालयों से यथाविहित 30/- रुपये प्रति की अदायगी पर की जा सकती है।

ऐसी परिस्थिति में जब विनिर्देश की अंकित प्रति उपलब्ध नहीं हो, विनिर्देश तथा चित्र आरेख, यदि कोई हो, की फोटो प्रतियों को आपूर्ति पेटेंट कार्यालय या उसके शाखा कार्यालयों से यथाविहित फोटोप्रति शुल्क उक्त दस्तावेज के 10 रुपये प्रति पृष्ठ धन 30/- रुपये की अदायगी पर की जा सकती है।

Ind Cl :- 108B 185991

Int Cl [4] C21C, 5/06, 5/36.

"A PROCESS FOR THE RECOVERY OF COPPER AND FERRONICKEL FROM THE COPPER CONVERTER SLAG OF COPPER PLANT"

Applicant COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH, RAFI MARG, NEW DELHI-110001, INDIA (AN INDIAN REGISTERED BODY, INCORPORATED UNDER REGISTRATION OF SOCIETIES ACT XXI OF 1860)

Inventor(s) MADHUKAR BODAS—INDIA, RANJIT KUMAR JANA—INDIA & DWARKANATH DATTARAM—INDIA

Application for Patent No 1278/Del/91 filed on 27th Dec , 91

Complete left after Provisional Specification filed on 15-02-93

Appropriate office for opposition proceedings (Rule 4, Patents Rules 1972) Patent Office Branch, New Delhi-110005

(8 Claims)

A process for the recovery of copper and ferro-nickel from the copper converter slag of copper plant which comprises

(i) Grinding the slag

(ii) Leaching the ground slag with acetic acid and stirring,

(iii) Filtering the slurry and washing the residue thoroughly,

(iv) Extracting copper selectively from the leach liquor by any known process & simultaneously,

(v) Recovering the ferro-nickel from residue obtained in step III by known methods

(Provisional Specification : 4 Pages Drawing Sheet Nil)

(Complete Specification : 12 Pages Drawing Sheet Nil).

Ind. Cl. : 32 E. 185992

Int. Cl.[4] : C 10 M 1/00.

"A PROCESS FOR THE PREPARATION OF A BONOING AGENT FOR USE IN HTPB BASED COMPOSITE PROPELLANT."

Applicant : THE CHIEF CONTROLLER, RESEARCH & DEVELOPMENT MINISTRY OF DEFENCE, GOVT. OF INDIA, B-141, SENA BHAWAN, DHQ, P.O. NEW DELHI-110011, INDIA, AN INDIAN NATIONAL

Inventor(s) : Dr. HARIDWAR SINGH—INDIA, MANOJ GUPTA—INDIA, ARVIND VISHNU KETKAR—INDIA AND VIVEK DATTATRAYA DEUSKAR, SSA—INDIA.

Application for Patent No. 276/Del/92 filed on 30th March, 92.

Complete left after Provisional Specification filed on 23-06-93.

Appropriate office for opposition proceedings Rule 4, (Patents Rules 1972) Patent Office Branch, New Delhi-110005.

(4 Claims)

A process for the preparation of a bending agent for use in the HTPB based composite propellant comprising mixing the equimolar amounts of phenol and diethanolamine with each other at a temperature not exceeding 35°C and then adding the same to the equimolar amount of formaldehyde slowly, the mixture so obtained being kept at the ambient conditions for 8 to 10 hours and then subject to the step of refluxing as herein described followed by the step of drying

(Provisional Specification : 9 Pages Drawing Sheet : Nil).

(Complete Specification : 10 Pages Drawing Sheet : Nil).

Ind. Cl. : 206 G. 185993

Int. Cl.[4] : H 04 L-9/02.

"A SPEECH CODER."

Applicant : MOTOROLA INC., A CORPORATION ORGANISED UNDER THE LAWS OF THE STATE OF DELAWARE, UNITED STATES OF AMERICA, OF 1303 EAST ALGONQUIN ROAD, SCHAUMBURG, ILLINOIS 60196, UNITED STATES OF AMERICA.

Inventor : IRA ALAN GERSON—U.S.A.

Application for Patent No 385/Del/92 filed on 4th May, 1992.

Divisional out of patent application No 1057/DEL/88 filed on 1-12-88.

Anti dated to 01-12-1988

Appropriate office for opposition proceedings Rule 4, (Patents Rules 1972) Patent office Branch, New Delhi-110005

(4 Claims)

A speech coder comprising

an input (108) for providing an input vector corresponding to a segment of input speech,

a codebook generator for providing a set of codewords corresponding to a set of Y possible excitation vectors,

a first signal path having,

one or more filters (544, 546, 548) for filtering excitation vectors

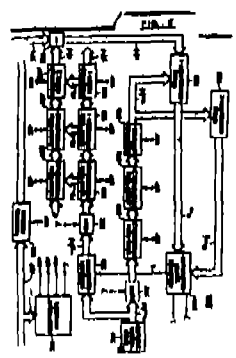
a second signal path having:

a basis vector storage block (514) for providing X basis vectors, where $X < Y$;

one or more filters (524, 526, 528) for filtering said basis vectors; a comparator (530) coupled to the input circuit and the second signal path for comparing said filtered basis vectors to said input vector, thereby providing comparison signals, and

a controller (540) coupled to the first signal path and the codebook generator (520) for evaluating said set of codewords and said comparison signals, and for providing a particular codeword representative of a single excitation vector which, when passed through said first signal path, most closely resembles said signal excitation vector,

the codebook generator (520) generating said signal excitation vector by performing a linear transformation on said basis vectors as defined by said particular codeword, whereby the evaluation of said set of Y possible excitation vectors is simulated without passing each of said Y possible excitation vectors through said first signal path



(Complete Specification 36 Pages Drawing Sheet 11)

Ind. Cl. : 32 F_1(a) 185994

Int. Cl.[4] : C 07C 47/00

"A METHOD FOR THE PREPARATION OF 2-HYDROXYARYLALDEHYDE."

Applicant : IMPERIAL CHEMICAL INDUSTRIES PLC , A BRITISH COMPANY, OF IMPERIAL CHEMICAL HOUSE, MILLBANK, LONDON SW1P 3JF, ENGLAND

Inventor DANIEL LEVIN—ENGLAND

Kind of Application COMPLETE/CONVENTION.

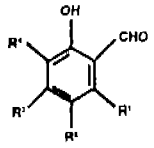
Application for Patent No 717/Del/92 filed on 17-8-92.

Priority. date 23-8-91, 23-9-91, 5-6-92/9118198 2, 9118222.0; 9211907.2/UK

Appropriate office for opposition proceedings (Rule 4, Patents Rules 1972) Patent Office Branch, New Delhi-110005.

(17 Claims)

A method for the preparation of 2-hydroxyarylaldehyde of formula (2) :



(2)

wherein each of R^1, R^2, R^3 and R^4, independently represents a hydrogen or halogen atom or an alkyl, cycloalkyl, aralkyl, aryl, alkaryl, alkoxy, aryloxy or acyl group comprising up to 36 carbon atoms,

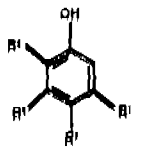
which comprises reacting a magnesium bis-hydrocarbyloxide having the general chemical formula :

$$MG(OX)_a(Y)_b$$

wherein b is greater than 0, such that a+b=2;

X represents a C_{1-4} alkyl radical; and

Y represents a phenoxy radical derived from a phenol of formula (1);



(1)

wherein each of R^1, R^2, R^3 and R^4, independently, represents a hydrogen or halogen atom or an alkyl, cycloalkyl, aralkyl, aryl, alkaryl, alkoxy, aryloxy or acyl group comprising up to 36 carbon atoms,

with formaldehyde or a formaldehyde liberating compound under substantially anhydrous conditions

(Complete Specification 22 Pages Drawing Sheet Nil)

Ind. Cl 195D 185995

Int. Cl.[4] : F16K 1/00

"A PRESSURE RELIEF VALVE GAS CYLINDERS"

Applicant . GOPI KISHAN KABRA, AN INDIAN NATIONAL, OF E-54, NIRMAL PURI LAJPAT NAGAR, NEW DELHI-110024, INDIA

Inventor GOPI KISHAN KABRA—INDIA

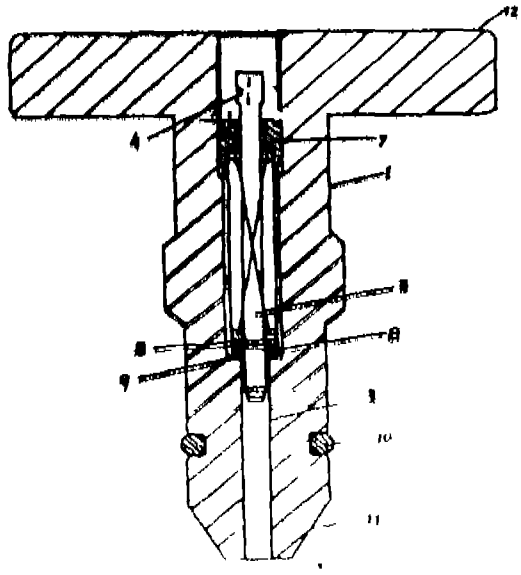
Application for Patent No 765/Del/92 filed on 28th Aug , 92

Complete left after Provisional Specification filed on 26 11.93

Appropriate office for opposition proceedings (Rule 4, Patents Rules 1972) Patent Office Branch, New Delhi-110005.

(6 Claims)

A pressure relief valve or gas cylinders comprising a value housing (1) with a passage (2) extending therethrough characterised in that said housing (1) has a tapered portion provided at the bottom end (11) and a spindle (12) provided at the top end thereof, a pin body (3) having spring retainer (7) provided near the upper end thereof being disposed within said passage (2) a coiled spring (6) embracing said pin body (3) being provided between said spring retainer (7) and a collar (5) provided at the lower end of said pin body (3), a pin body Q-ring (8) resting on a seat (9) provided in the said passage (2) being provided to stop gas leakage during normal conditions, a spindle Q-ring (10) being provided above said tapered portion (11) of said housing (1)



(Provisional Specification 4 Pages Drawing sheet Nil)

Complete Specification [illegible]

Ind. Cl. : 92 C 185996

Int. Cl.[4] : A47J 43/00+B02B 3/00.

"AN IMPROVED PROCESS FOR THE PRODUCTION OF β—SIC WHISKERS"

Applicant : COUNCIL OF SCIENTIFIC & INDUSTRIAL RESEARCH, RAFI MARG, NEW DELHI-110001, INDIA, AN INDIAN REGISTERED BODY INCORPORATED UNDER THE REGISTRATION OF SOCIETIES ACT.

AND

AERONAUTIC RESEARCH AND DEVELOPMENT BOARD, DIRECTORATE OF AERONAUTIC, MINISTRY OF DEFENCE (R&D), B WING, SENA BHAVAN, NEW DELHI-110001.

Inventor(s) : AJOY KUMAR RAY—INDIA, SAMAR DAS—INDIA.

Application for Patent No. 928/Del/92 filed on 14.10.92

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules 1972) Patent Office Branch, New Delhi 110005.

(7 Claims)

An improved process for the production of β-SiC whiskers which comprises :

(i) suspending pyrolysed rice husk in water, & subjecting to ultrasonic vibration for a period of 7 to 10 minutes;

(ii) adding frothing agent selected from mineral spirit and frothing stabilizer such as herein described then subjecting to floatation by introducing compressed air into the said suspension for period of 5-15 minutes;

(iii) collecting the froth containing carbon and β-SiC particulates & evaporating to dryness at a temperature ranging from 100 to 120°C, followed by burning in oxidising atmosphere in the temperature range of 600 to 800°C and for a period of 1 to 2 hours; to get β-SiC whiskers.

(Complete Specification : 12 Pages Drawing Sheet : Nil)

Ind. Cl. : 49E 185997

Int. Cl.[4] : A47J 43/00

"A DEEP FAT FRYER"

Applicant : RACOLD APPLIANCES LIMITED, AN INDIAN COMPANY OF VANDHANA, 12TH FLOOR, 11 TOLSTOY MARG, NEW DELHI-110001.

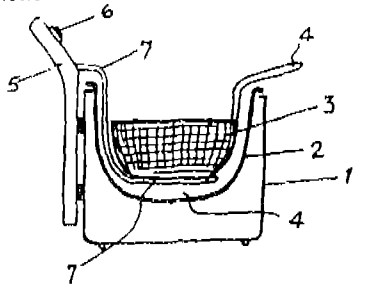
Inventor : KRISHAN PRASAD SETHI—INDIA

Application for Patent No. 0966/Del/92 filed on 23.10.92.

Appropriate office for opposition proceedings (Rule 4, Patents Rules 1972) Patent Office Branch, New Delhi-110005

(4 Claims)

A deep fat fryer for frying and cooling food comprising body to accommodate on oil container preferably of spherical shape therein, a gauze having a handle therewith being provided removably in the said container, a heating element removably disposed into said oil container above the bottom thereof so as to provided an oil cleaning zone therein, and for heating the oil directly, a control means removably fitted with said body for controlling the electric supply to said heating element



(Complete Specification 7 Pages Drawing Sheet 1)

Ind. Cl. : 189A 185998

Int. Cl.[4] : A61K - 07/075 + 7/15

"A HAIR CONDITIONING SHAMPOO COMPOSITION."

Applicant : THE PROCTER & GAMBLE COMPANY, A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF OHIO, UNITED STATES OF AMERICA, OF ONE PROCTER & GAMBLE PLAZA, CINCINNATI, STATE OF OHIO, 45202, UNITED STATES OF AMERICA.

Inventor(s) : ROBERT LEE WELLS – U.S.A., ROBERT RAYMOND SCHMIDT– U.S.A. & BONNIE THERESA KING – U.S.A.

Application for Patent No. 1023/Del/92 filed on 6th Nov., 92.

Appropriate office for opposition proceedings (Rule 4, Patents Rules 1972) Patent Office Branch, New Delhi-110005.

(10 Claims)

A hair conditioning shampoo composition comprising

(a) from 5% to 50%, by weight, of an anionic surfactant component selected from the group consisting of anionic surfactants and amphoteric surfactants that are anionic at the pH of the composition;

(b) from 0.05% to 10%, by weight, of a dispersed insoluble, nonvolatile, nonionic silicone hair conditioning agent;

(c) from 0.05% to 5%, by weight, of a water soluble, organic, cationic polymer hair conditioning agent having a

cationic charge density of from 0.9 meg/gram to 4 meg/gram;

(d) from 0.05% to 5%, by weight, of an organic, nonvolatile, water insoluble, liquid selected from the group consisting of hydrocarbon oils, fatty esters having at least 10 carbon atoms, and mixtures thereof;

(e) an aqueous carrier, and

(f) the balance being conventional optional components.

(Complete Specification : 42 Pages Drawing Sheet : Nil)

Ind. Cl. : 32 A(1) 185999

Int. Cl.[4] : C 09B, 47/24

"A PROCESS FOR THE PREPARATION OF COLORANT."

Applicant : ZENECA LIMITED, OF IMPERIAL CHEMICAL HOUSE, MILIBANK, LONDON SW1P 3JF, ENGLAND.

Inventor(s) : PETER GREGORY – ENGLAND, RONALD WYNFORD KENYON – ENGLAND.

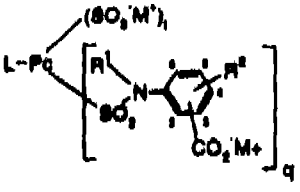
Application for Patent No. 48/Del/93 filed on 21.1 93.

Convention Date : 6.3.92/9204903.0/UK

Appropriate office for opposition proceedings (Rule 4, Patents Rules 1972) Patent Office Branch, New Delhi-110005.

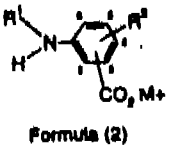
(7 Claims)

A process for the preparation of a colorant of Formula (1)



Formula (1)

comprising condensing together a compound of formula LPc (SO_2Cl) t+q with a compound of Formula (2) in the presence of a base and, optionally, converting any sulpho and carboxy groups into their NH_4 or subsrituted ammonium salt



Formula (2)

Wherein :

L is a metal cation or hydrogen;

Pc is a phthalocyanine radical having a valency from 3 to 4;

R^1 is H, alkyl, substituted alkyl, alkenyl, substituted alkenyl aralkyl or substituted aralkyl;

R^2 is H, alkyl, alkoxy, halo or optionally substituted amino group;

M^+ is NH_4 or a substituted ammonium cation,

(t+g) is from 3 to 4 inclusive,

with the proviso that the group CO_2M^+ is at the 2-, 3-, 5- or 6-position in Formula (1).

(Complete Specification : 22 Pages Drawing Sheet Nil)

Ind. Cl. : 14 A 186000

Int. Cl.[4] : C04B 21/00

"A PROCESS FOR THE PREPARATION OF ZEOLITIC ELECTRODES AND SOLID STATE CELL INCORPORATING THE SAID ELECTRODES"

Applicant . COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH, RAFI MARG, NEW DELHI-110001, INDIA, AN INDIAN REGISTERED BODY INCORPORATED UNDER THE REGISTRATION OF SOCIETIES ACT, INDIA

Inventor(s) · KANALA LAKSHMI NARASIMHA PHANI – INDIA, SETHURAMAN PITCHUMANI – INDIA, SUBBIAH RAVICHANDRAN – INDIA, SARIKAI KRISHNAMACHARI RANGARAJAN – INDIA

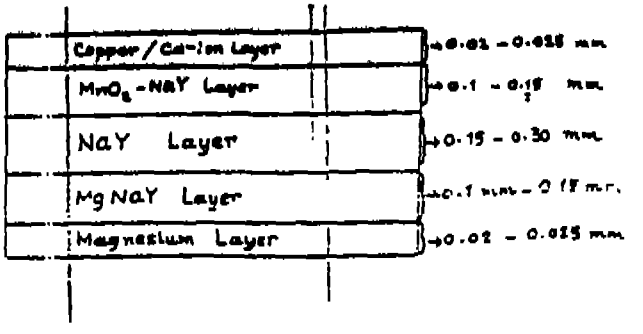
Application for Patent No 0161/Del/92 filed on 26 02 92

Complete left after provisional filed on 03 03 93.

Appropriate office for opposition proceedings (Rule 4, Patents Rules 1972) Patent Office Branch, New Delhi-110005

(11 Claims)

A process for the preparation of zeolite electrode useful in a solid state cell which comprises encapsulating an electroactive metal ion either in bivalent or in a monovalent state into different types of zeolites by dispersing the zeolite with a solution of the salt of the corresponding metal such as here in described and converting the metal ion into their respective metal oxides by known methods, filtering the said dispersion to isolate the metal ion encapsulated zeolite and metal oxide encapsulated zeolite, washing the metal ion encapsulated zeolite product repeatedly with water drying under dynamic vacuum at 60 to 80°C and converting in the form of a disc compacting the said disc on one side with pure metal or carbon to get an electrode.



(Provisional Specification : 6 Pages Drawing Sheet : 1)

(Complete Specification : 15 Pages Drawing Sheet : Nil)

Ind. Cl. : 9A 186001

Int. Cl.[4] : H01M 10/08

"AN IMPROVED PROCESS FOR THE PREPARATION OF ALUMINIUM BASED QUATERNARY ALLOY (AL, Pb, In, Ga) USEFUL AS ANODE."

Applicant : COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH, RAFI MARG, NEW DELHI-110001, INDIA, AN INDIAN REGISTERED BODY INCORPORATED UNDER THE REGISTRATION OF SOCIETIES ACT,

Inventor(s) : ABDUL KADER SHEIK MIDEEN, GOPU SURESH, MANICKAM ANBU KULANDAINATHAN, MAHADEVA SASTRI GANESAN, KANNIYA BALUSAMYSARANGAPANI, VEERACHAMY BALA-RAMACHANDRAN, VASUDEVA SASTRI KAPALI & SUBRAMANIA VENKATAKRISHNA IYER – ALL INDIA CITIZENS.

Application for Patent No. 1094/Del/92 filed on 23.11.92

Complete left after provisional filed on 29.06.93.

Appropriate office for opposition proceedings (Rule 4, Patents Rule 1972) Patent Office Branch, New Delhi-110005.

(2 Claims)

An improved process for the preparation of a aluminium based quarternary alloy (Al, Pb, In, Ga) useful as anode which comprised melting 95.45 to 98.15% by wt. of aluminium of purity 99.8% adding one after other in any sequence 1.0 to 2.5% by wt. of lead, 0.05 to 0.25% by wt. of gallium and 0.8 to 1.8% by wt. of indium, in the molten condition to the said molter aluminium under stirring to get homogenous blend, then pouring in to a mould and casting into desired shapes and sizes then cooling to get quaternary alloy useful as anode.

(Provisional Specification : 8 Pages Drawing Sheet : Nil)

(Complete Specification : 10 Pages Drawing Sheet : Nil)

Ind. Cl. : 70C (5) 186002

Int. Cl.[4] : H01M 10/08

"AN ELECTROLYTE FOR USE IN ALUMINIUM ALKALINE BATTERIES."

Applicant : COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH, RAFI MARG, NEW DELHI-110001, INDIA, AN INDIAN REGISTERED BODY INCORPORATED UNDER THE REGISTRATION OF SOCIETIES ACT, INDIA.

Inventor(s) : ABDUL KADER SHEIK MIDEEN, GOPU SURESH, MANICKAM ANBU KULANDAINATHAN, MAHADEVA SASTRI GANESAN, KANNIYA BALUSAMY SARANGAPANI, VEERACHAMY BALARAMACHANDRAN, VASUDEVA SASTRI KAPALI & SUBRAMANIA VENKATAKRISHNA IYER – ALL INDIA CITIZENS.

Application for Patent No. 1095/Del/92 filed on 23.11.92

Complete left after provisional filed on 29.06.93.

Appropriate office for opposition proceedings (Rule 4, Patents Rules 1972) Patent Office Branch, New Delhi-110005.

(4 Claims)

An electrolyte for use in aluminium alkaline batteries which comprises 1.8 to 2.2 kg of a conventional complexing agent such as sodium citrate, sodium gluconate, calcium gluconate, 1.3 to 1.6 kg of NaOH, 30 to 50 g of CaO, 9 to 12 litres of distilled water and optionally 26.7 to 266.7 g of sodium stannate.

(Provisional Specification : 10 Pages Drawing Sheet : Nil)

(Complete Specification : 14 Pages Drawing Sheet : Nil)

Ind. Cl. : 39 K, 9 A 186003

Int. Cl.[4] : C 01 F 7/14.

"AN IMPROVED PROCESS FOR PRODUCING LOW SODA ALUMINA FORM A STREAM OF BAYER PROCESS LIQUOR."

Applicant : ALCAN INTERNATIONAL LIMITED, A CANADIAN COMPANY OF 1188 SHERBROOK STREET W., MONTREAL, QUEBEC, CANADA H3A 3G2.

Inventor(s) : CHARLES DOUGLAS ELLIS – CANADA.

Application for Patent No. 1112/Del/92 filed on 26.11.92.

Appropriate office for opposition proceeding (Rule 4, Patents Rules 1972) Patent Office Branch, New Delhi-5

(13 Claims)

An improved process for producing low soda alumina from a stream of Bayer process liquor, wherein the stream is first divided into a major portion and a minor portion, the minor portion fed to an agglomeration stage and seeded with fine seed having a median particle size in the range 30 to 60 um to induce precipitation and formation of a slurry, and the major portion cooled and charged with coarse seed having a median particle size in the range 80 to 100 um and directed to a growth stage to induce formation of alumina hydrate product;

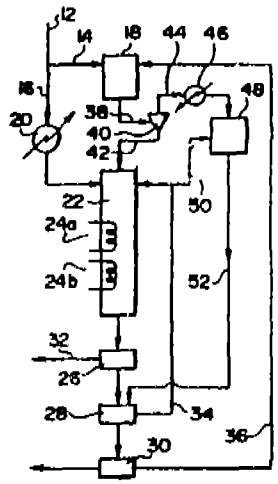
characterized by:

separating in a conventional manner solids form the minor portion after formation of the slurry;

cooling, to a temperature of between 45°C and 60°C, the liquid remaining after separating solids from the slurry formed in the agglomeration stage;

adding an amount of coarse seed such as herein described to the remaining liquid to generate a slurry of fresh hydrate nuclei, and

recombining the slurry of fresh hydrate nuclei with the major portion of the stream



(Complete specification 14 Pages Drawing Sheets 3)

Ind Cl 40 F, 70C 5 186004

Int Cl[4] C25 D 11/00, C23C 16/00

"A PROCESS FOR PRODUCING AN ALUMINIUM OR ALUMINIUM ALLOY ARTICLE HAVING GOOD CORROSION RESISTANCE AND PAINT ADHESION"

Applicant DASSAULT AVIATION, A FRENCH INDUSTRIAL BODY CORPORATE, OF 9 RONDO POINT DES CHAMPS ELYSEES, 75008 PARIS, FRANCE

Inventor(s) ROBERT WOLF FRANCE, JEAN BEVALOT – FRANCE, CLAUDE BRAULT – FRANCE

Application for Patent No 1117/Del/92 filed on 27 11 92

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules 1972) Patent Office Branch, New Delhi-110005

(2 Claims)

A process for producing an aluminium or aluminium alloy article having good corrosion resistance and paint adhesion, said article having an oxide layer produced by anodizing said article in a chromic bath, characterized in that said process comprises dealing said oxide layer by immersing said article in a bath of demineralised water containing 8 to 12 grams of potassium or sodium diehromate per litre, adjusted to a pH of 4 5 to 6 5 at a temperature of 75 to 85°C for a time sufficient to ensure a degree of hydration between 8 and 15% of said oxide layer and thereafter removing said article from said bath and rinsing it with water

(Complete Specification 6 Pages Drawing Sheet Nil)

Ind Cl 128 F 186005

Int Cl[4] A61M 35/00

"A SINGLE DOSE DISPENSER"

Applicant GLAXO GROUP LIMITED, OF GLAXO HOUSE, BERKELEY AVENUE, GREENFORD, MIDDLESEX UB6 ONN, ENGLAND

Inventor(s) PLILIP MALCOLM REGAN – ENGLAND

Application for Patent No 1137/Del/92 filed on 02 12 92

Convention Application No 9125699 0/U K /03 12 91

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules 1972) Patent Office Branch, New Delhi-110005

(7 Claims)

A single dose dispenser for manual discharge of a single dose of a flowable substance in the form of a spray, the dispenser comprising a casing (1) provided with a nozzle (2) and two shoulders (3), one (3) on either side of the nozzle (2) a piston member (5) in said nozzle (2), said piston member (5) extending inwardly from an outlet opening (9) in said nozzle (2), said piston member (5) having at least one discharge channel, and a container (10) holding said flowable substance to be discharged, said container (10) being mounted at an end of said piston member (5) in wherein a seal (15, 11) is provided across the container (10) for sealing said substance therein, and wherein said piston member (5) has a piercing member (6) which extends towards said seal (15, 11) whereby on pressing said container towards said piston member (5) the seal (15 11) is pierced to allow the contents of the container (10) to be expelled along said discharge channel and out through said outlet opening (9)

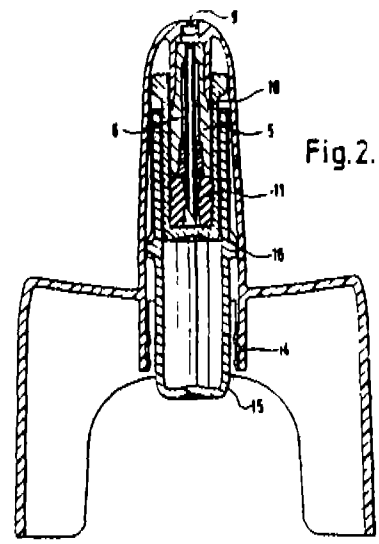


Fig.2.

(Complete Specification 12 Pages Drawing Sheets 2)

Ind Cl 128 G X1X (2) G 186006

Int Cl[4] A61 F 9/00

"A CORNEAL CURVATURE ADJUSTMENT RING"

Applicant KERAVISION, INC , A CORPORATION ORGANISED UNDER THE LAWS OF THE STATE OF CALIFORNIA, U S A OF 2334 WALSH AVENUE, SANTA CLARA, CALIFORNIA 95051, U S A

Inventor(s) LAUREN GORDON KILMER – U S A , ALVIN EUGENE REYNOLDS – U S A

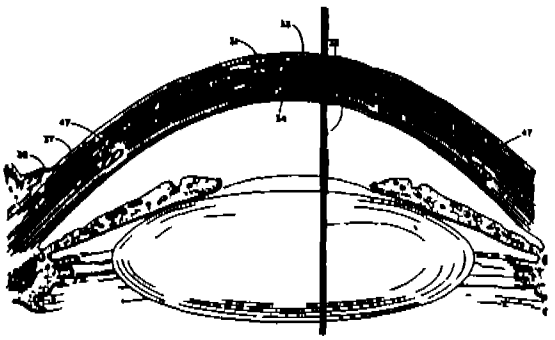
Application for Patent No 1158/Del/92 filed on 07 12 92

Divisional out of Patent Application No 294/Del/89 filed on 30 03 89, Ante Dated to 30 03 89

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules 1972) Patent Office Branch, New Delhi-110005

(7 Claims)

A corneal curvature (47) adjustment ring, comprising a split shape with a forward (48) and rearward (49) end said forward (48) end for entering a pathway in said cornea for receiving said adjusting (47) ring, and said adjusting ring having a cross-sectional shape with opposing sides, wherein the sides comprise a top (52) surface and a bottom (54) surface of the adjusting ring, said adjustment ring being (substantially flat in cross section and) preformed (such that said ring is) and sloped at an angle N which substantially corresponds to the slope of the anterior of said cornea



(Complete Specification 20 Pages Drawing Sheets 13)

Ind Cl 133 AB 186007

Int Cl[4] H02P 1/00 H02K 1/00

"A DOUBLY SALIENT RELUCTANCE MACHINE"

Applicant BRITISH TECHNOLOGY GROUP LTD , A BRITISH COMPANY OF 101 NEWINGTON CAUSEWAY, LONDON SEL 6BU, ENGLAND

Inventor BARRIE CHARLES MECROW – ENGLAND

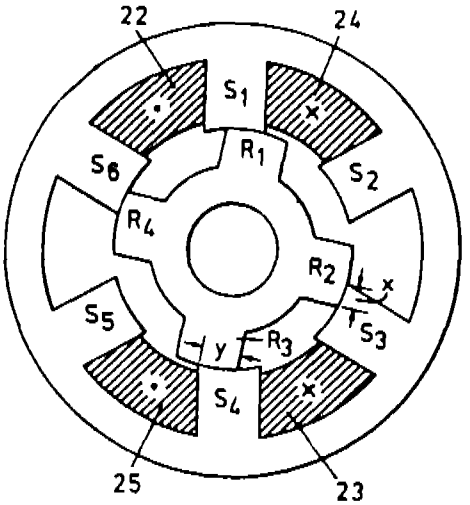
Application for Patent No 1162/Del/92 filed on 08 12 92

Convention Application No 9126206 3/UK/10 12 91 9220736 4/UK/02 10 92

Appropriate Office for Opposition Proceedings (Rule 4 Patents Rules 1972) Patents Office Branch, New Delhi-110005

(9 Claims)

A doubly salient reluctance machine (10) comprising a stator (101) and a rotor, the rotor being freely rotatable in a rotation direction, the relative position of the rotor and the stator causing changes in the reluctance of the magnetic current, wherein the stator carries conductors (20 21, 102) arranged and terminated to define a plurality of loops characterized in that each of said loops has at least a pair of portions carrying current in opposite directions normal to the direction of rotation of the rotor to form magnetic poles and wherein, for each loop, each portion carrying current in one direction is separated from each portion carrying current in the opposite direction by a peripheral distance equal to that separating adjacent magnetic poles of opposite sign



(Complete Specification 22 Pages Drawing Sheets 7)

Ind Cl 131C 186008

Int Cl[4] E21F 1/14

"AN IMPROVED AIR LOCK DEVICE"

Applicant COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH RAFI MARG, NEW DELHI-110001, INDIA, AN INDIAN REGISTERED BODY INCORPORATED UNDER THE REGISTRATION OF SOCIETIES ACT (ACT XXI OF 1860)

Inventor(s) SIBNATH MAITY—INDIA, BINAL CHANDRA BHOWMICK—INDIA AND PINAKI RANJAN GHOSH—INDIA

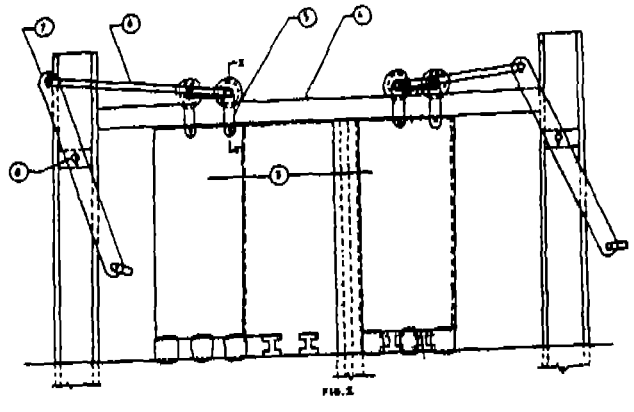
Application for Patent No 1172/Del/92 filed on 10th Dec , 92

Complete left after Provisional Specification filed on 28 12 93

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules 1972) Patent Office Branch, New Delhi 110005

(2 Claims)

An improved air lock device which comprises a closed air lock box cover (B) with a bottom opening to cover top of the upcast shaft, the said box having one or more rectangular opening (R) on both sides for doors and two circular openings (2) at the top for passing the cage suspension gear through it, a thick rubber sheet (1) of required diameter being attached with the rope (1A) of the cage for preventing air escape, a set of doors (3) being provided on both sides of the said box cover, the said doors being hung over a horizontally placed rectangular beam (4) by means of two rollers attached with the said doors by double strips (5), the said beam (4) being held in position by vertical joists, the distant roller of the door being attached to a tie-rod (6), which in turn being linked with a lever (7), the said lever being movably hinged with a fulcrum pin (8), the said pin being fixed with the vertical joist structure within the box cover.



(Provisional Specification : 05 Pages Drawing Sheets-2).

(Complete Specification : 9 Pages Drawing Sheet-Nil).

Ind. Cl. : 50D, E_1, 2, 3; 50F. 186009

Int. Cl.[4] : F25D 7/00.

REFRIGERANT FLOW CONTROL DEVICE.

Applicant : CARRIER CORPORATION, A CORPORATION OF THE STATE OF DELAWARE, DOMICILED AT CARRIER PARKWAY, P.O. BOX 4800, SYRACUSE, NEW YORK, 13221, U.S.A.

Inventor(s) : THOMAS MICHAEL ZINSMEYER—U.S.A.

Application for Patent No. 1214/Del/92 filed on 18.12.92.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules 1972) Patent Office Branch, New Delhi-110005.

(7 Claims)

A refrigerant (10) control device for regulating the flow of refrigerant from a condensor (11) sump in response to the level of liquid refrigerant in the sump characterized in that

a standpipe (26) extending upwardly from a lower portion (17) of the sump and having near its lower end at least one opening (33) for providing fluid communication from the lower portion of the drain pipe on the outer side of said standpipe, (26) into said standpipe and to a refrigerant return (14) line;

a sleeve slideably (34) mounted within said standpipe (26) and moveable between a lower portion on which it covers said standpipe opening (33) and an upper position in which it uncovers said standpipe opening to allow the liquid refrigerant to flow through said opening to said refrigerant return (14) line and

float means (38) slideably surrounding the outer side of standpipe (26), said float means being connected to said sleeve such for moving the sleeve vertically with said float means and thereby covering said standpipe opening when the liquid refrigerant is at a lower level in said sump and vice-versa.

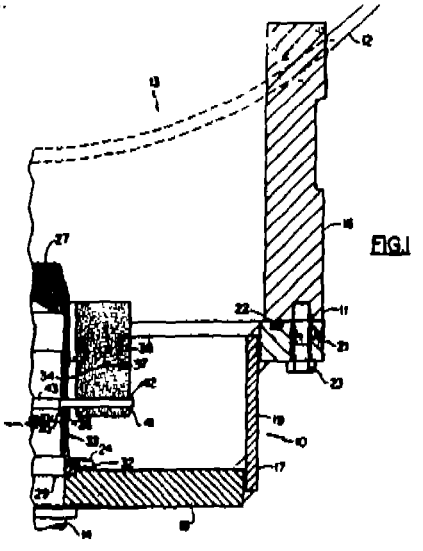


FIG.1

(Complete Specification : 10 Pages. Drawing Sheets 2).

Ind. Cl. : 108 C-3. 186010

Int. Cl.[4] : C21C 5/30.

APPARATUS FOR SUPPLYING MEDIA TO A BLOWING LANCE.

Applicant : PAUL WURTH S.A., A COMPANY ORGANISED UNDER THE LAWS OF GRAND DUCHY OF LUXEMBOURG, OF 32 RUE D'ALSACE, L-1122 LUXEMBOURG.

Inventor(s) : HUBERT STOMP—LUXEMBOURG, ANDRE KREMER LUXEMBOURG, DANIEL FRIES—LUXEMBOURG, MARC REICHERT—LUXEMBOURG, SERGE DEVILLET—LUXEMBOURG.

Application for Patent No. 1218/Del/92 filed on 18.12.92.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules 1972) Patent Office Branch, New Delhi-110005.

(7 Claims)

Apparatus for supplying media to a blowing lance, comprising:

a vertically movable lance carrier; (6)

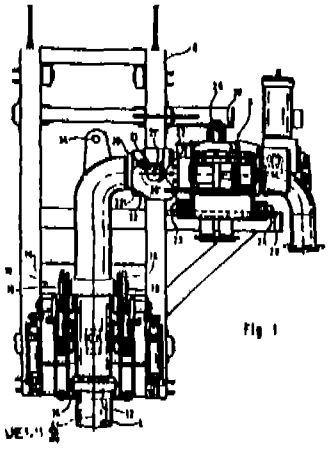
a connection device (8) on said lance carrier (6), said connection device (8) having a substantially vertical first connection surface (34),

wherein said lance has an upper part (20) with a second connection surface (22) that is to be pressed against said substantially vertical first connection surface (34) for supplying media to said blowing lance,

characterised by :

a fastening device (10) which is provided on the lance carrier (6) for rigidly locking said upper part (20) of said blowing lance (4) to said lance carrier (6), and

a carriage supporting said connection device (8), horizontal guides (28, 30) on said lance carrier (6) for guiding and horizontal movement of said carriage, so that said first connection surface (34) on said connection device (8) is brought into contact with said second connection surface (22) on the locked upper part (20) of said blowing lance (4) by horizontal movement of said connection device (8).



(Complete Specification : 9 Pages. Drawing Sheets-2).

Ind. Cl. : 40F. 186011

Int. Cl.[4] : B01D 15/08.

A PROCESS FOR THE PREPARATION OF PESTICIDE-POOR CONCENTRATES OF ACTIVE COMPONENTS OF PLANTS.

Applicant : EMIL FLACHSMANN AG. OF RUTIWISSTRASSE, CH-8820 WADENSWIL, SWITZERLAND.

Inventor(s) : 1. RUDOLF STEINER, 2. RENATO COLOMBI.

Application No. 797/Cal/95 filed on 14.7 95

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules 1972) Patent Office, Calcutta.

(18 Claims)

A process for the preparation of pesticide poor concentrates of active components of plants, characterized in that :

—in a first step plants or parts thereof, which may be charged in fresh or dried state, are extracted with at least one polar solvent, such as herein described, at a measured pH-value in the range from 3 2 to 9 8 in such a way, that in the obtained primary extract are contained mainly the desired plant components, accompanied by undesired plant components, accompanying substances and pesticides,

—in a second step said primary extract is contacted with absorber resin (s) in such a way, that on one hand the desired plant components are absorbed thereon, and on the other hand the solution with the undesired plant components, the accompanying substances and pesticides is separated from the charged resin,

—in a third step the desired plant components are desorbed from the said resin with at least one solvent, and

—in a fourth step the solvent(s) is (are) removed either partially or completely, and by this way a concentrate of active components is obtained.

(Complete Specification : 21 Pages. Drawing Sheet : 0).

Ind. Cl. : 136B. 186012

Int. Cl.[4] : B65H 61/00.

A METHOD AND APPARATUS FOR MANUFACTURE OF A COILED PIPE HAVING A FIRST PORTION AND A SECOND PORTION

Applicant PHILLIPS PETROLEUM COMPANY OF BARTLESVILLE, OK 74004, UNITED STATES OF AMERICA

Inventor : DEMASTERS JIMMIE G.

Application No. 1379/Cal/95 filed on 2 11 95.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules 1972) Patent Office, Calcutta.

(13 Claims)

A method of manufacture of a coiled pipe that has been extruded having a first portion (20a) and second portion (20b) where the method comprises :

(a) attaching a first end of said first portion of pipe to a spooler having a first spool;

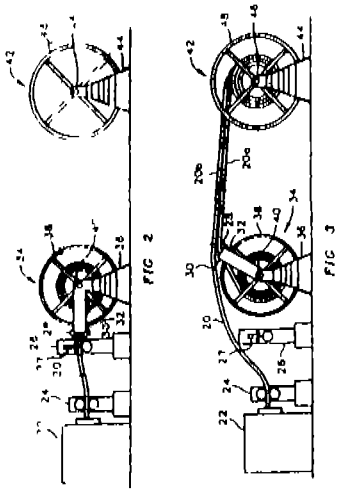
(b) coiling the first portion of said pipe about said first spool;

(c) folding said pipe at the second end of said first portion of said pipe to create a folded section;

(d) attaching said folded section to a collar having a second spool, and

(e) simultaneously coiling said first portion and said

second portion about said second spool such that said first portion is uncoiled from said first spool as it is coiled onto said second spool



(Complete Specification 15 Pages Drawing Sheets 3)

Ind Cl : 84 B 185013

Int. Cl.[4] : C 10 L - 1/02

"A METHOD FOR MANUFACTURING GASOLINE GRADE HYDROCARBON PRODUCTS"

Applicant STARCHEM TECHNOLOGIES, INC OF 10822 FAWNVIEW DRIVE, HOUSTON, TEXAS 77070, UNITED STATES OF AMERICA

Inventor : CHRISTIAAN P VAN DIJK

Application No 1408/Cal/95 filed on 6 11 95

Appropriate Office for Opposition Proceedings (Rule 4, Patent Rules 1972) Patent Office, Calcutta

(18 Claims)

A method for manufacturing gasoline grade hydrocarbon products from an alkoxy compound by contacting an alkoxy compound with an MTG catalyst, comprising the steps of

(i) employing successive reaction zones (reactors) containing an MTG catalyst,

(ii) combining the effluent product gas, obtained in the manner such as herein described, from a first MTG reaction zone (reactor) which is at a temperature T_R^1 such as herein described, with a new charge of feed gas consisting of

(a) an alkoxy compound, and

(b) a diluent gas comprising a C_2 - recycle gas, a C_{1+} recycle gas, steam, hydrogen, or mixtures thereof, to form a combined gas stream wherein in the combined gas stream,

the alkoxy compound is present in a quantity that provides an alkoxy equivalent which exceeds that added to the preceding MTG reaction zone from which the effluent product gas was formed, and the diluent gas composition is of a temperature and composition and is present in an amount that

(a) provides for the combined gas stream to have a temperature of from about 650°F to about 720°F

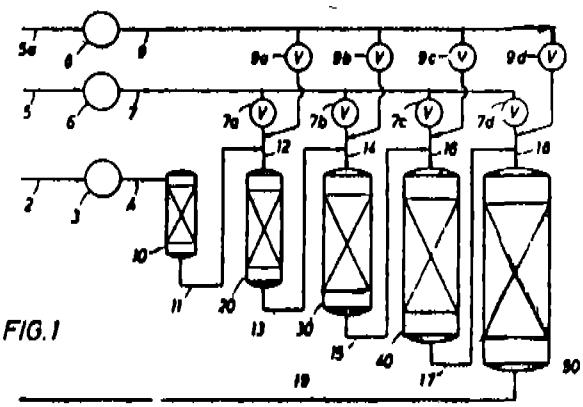
(b) provides for the combined gas stream to have specific heat content that limits temperature increase of the gas stream to less than 150°F upon reaction of the alkoxy compound content thereof to hydrocarbon compounds, and

(c) provides for a total water content following reaction of the alkoxy compound to hydrocarbon compounds that does not exceed a partial pressure of water (as steam) 2 2 ata, and

(iii) contacting the combined gas stream, so obtained with an MTG catalyst in a succeeding reaction zone (reactor) to form a new effluent product gas,

(iv) combining said new effluent product gas, so obtained from a preceding MTG reaction zone (reactor) which is at a temperature T_R^1 such as herein described, with new charge of feed gas as defined in step (ii), and repeating step (iii), and also

(v) repeating step (iv), if needed, with new effluent having a partial pressure of water not exceeding product gas/ obtained each time from preceding MTG 2 2 ata, reaction zone (reactor) in a continuous manner through several succeeding reaction zones (reactors) till final effluent product gas is obtained from which gasoline grade hydrocarbon product of desired composition is derived in the manner such as herein described



(Complete Specification 65 Pages Drawing Sheets 2)

Ind Cl 187 C 186014

Int Cl[4] H 04 M - 3/00

"A CELLULAR PRIVATE BRANCH EXCHANGE NETWORK FOR FACILITATING CELLULAR COMMUNICATION"

Applicant INTERWAVE COMMUNICATIONS INTERNATIONAL LTD OF C/O CODAN SERVICES

LIMITED, P.O. BOX HM 1022, CLARENDON HOUSE, 1 CHURCH STREET, HAMILTON HM DX, BERMUDA.

Inventor(s) : 1. PRISCILLA MARILYN LU, 2. TIMOTHY RICHARD WHITE.

Application No. 1524/Cal/95 filed on 27.11.95.

(Convention No. 08/435,709 filed on 4.5.95 in U.S.A.)

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules 1972) Patent Office, Calcutta.

(42 Claims)

A cellular private branch exchange network for facilitating cellular communication for a first plurality of mobile station units, comprising a first base station subsystem coupled with a cellular private branch exchange CPBX for communication with a first and a second mobile station unit of said first plurality of mobile station units on respectively a first and a second cellular bearer data channel; wherein said base station subsystem comprises atleast one of a base station controller BSC and a base transceiver station BTX.

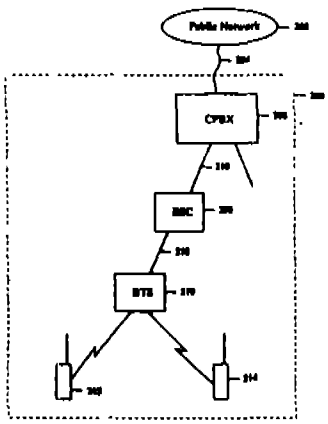


Fig. 3A

(Complete Specification 76 Pages Drawing Sheets 28)

Ind. Cl. : 125 B, 83 A_2. 186015

Int. Cl.[4] · A 23 G, 9/00.

"A DEVICE FOR DISPENSING REPRODUCIABLE AMOUNTS OF AN AERATED DEFORMABLE COMPOSITION."

Applicant : BROOKE BOND LIPTON INDIA LIMITED OF BROOKE HOUSE 9-SHAKESPEARE SARANI, P.O. BOX 187, CALCUTTA-700001

Inventor(s) : 1. DONALD REGINALD BIGG, 2 GARY NORMAN BINLEY, 3. VIJAY ARJUN SAWANT, 4 ANTHONY BERNARD WARD.

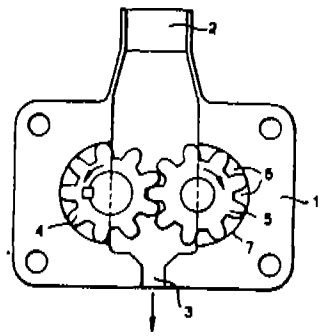
Application No. 1641/Cal/95 filed on 14.12.95.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules 1972) Patent Office, Calcutta.

(3 Claims)

A device for dispensing reproduciable amounts of an aerated deformable composition comprising :

a drive means and a gear pump having a housing (1) with an input nozzle (2) and an output conduit (3), toothed gear wheels (4), (5), journalled with the said housing to intermesh characterized in that as the teeth moves past cylinderical surfaces (7) in housing (1) a train of volumes (6) are present and the gap between the said teeth and said surface (7) allows the excess pressure to leak away.



(Complete Specification : 7 Pages Drawing Sheet 1)

Ind. Cl. : 32 D. 186016

Int. Cl.[4] : C 08 F 4/00 4/04

"A METHOD OF MAKING AN AZAMETALLOCENE CATALYSTS"

Applicant EQUISTAR CHEMICALS LP OF 1221 MCKINNEY STREET, HOUSTON, TEXAS 77010, UNITED STATES OF AMERICA.

Inventor(s) : BRADLEY P. EHTERTON, SANDOR NAGY.

Application No. 1696/Cal/95 filed on 21 12 1995.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules 1972) Patent Office, Calcutta

(20 Claims)

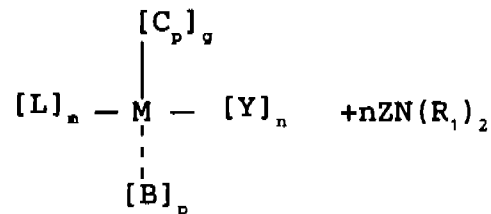
A method of making an azametallocene catalysts having the general formula where L is a ligand, or mixture of

$$[C_p]_q$$
$$[L]_m - M - [Y]_n$$
$$[B]_p$$

ligands, each having 4 to 30 carbon atoms and containing at least two fused rings, one of which is a pyrrolyl ring, Cp is a ligand containing a cyclopentadienyl group, where two L ligands or an L and a Cp ligand can be bridged, B is a lewis base, Y is selected from the group consisting of halogen, alkoxy from C_1 to C_{20} /siloxy from C_1 to C_{20} N $(R_1)_2$ and mixtures thereof, M is selected from the group consisting of titanium, zirconium, and mixtures thereof, R_1 is alkyl from C_1 to C_{20} m is 1 to 4, n is 0 to 2, p is 0 to 2, q is 0 to 1, and m + n + p = 4, comprising reacting tetrakis (dialkylamido) titanium or zirconium with a compound that

contains a pyrrole ring in the presence of a solvent at a temperature range of –78°C to 50°C to produce a product, $M(N(R_1)_2)_{4-q}(Cp)_q + mLH \rightarrow (L)_mM(N(R_1)_2)_{4m-q}(Cp)_q + mNH(R_1)_2$ reacting the said product with a compound that replaces some or all of the remaining amido groups with halogen, alkoxy, or siloxy groups

$(L)_mM(N(R_1)_2)_{4-m-q}(Cp)_q + nYZ \rightarrow$



wherein M, R_1, m, q, Cp, Y and L are as defined herein before, Z is a cation, B is a Lewis base, to produce the desired azametallocene catalyst.

(Complete Specification : 48 Pages Drawing Sheet · Nil)

Ind. Cl. : 32 F 3 (a). 186017

Int. Cl[4] : C·07 C 41/54

"AN INTEGRATED PROCESS FOR PRODUCING EPOXIDES."

Applicant : ARCO CHEMICAL TECHNOLOGY, L P OF TWO GREENVILLE CROSSING, 4001 KENNETT PIKE, SUITE 238, GREENVILLE, DELAWARE 19807, U.S.A

Inventor(s) : 1. JUBIN JR, JOHN C., 2. CROCCO, GUY L., 3. ZAJACEK, JOHN G.

Application No. 1642/Cal/95 filed on 14.12.95.

(Convention No. 08/368175 filed on 4 1.95 in U S.A).

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules 1972) Patent Office, Calcutta.

(19 Claims)

An integrated process for producing epoxides comprising

(a) reacting a Ca–C_4 secondary alcohol and molecular oxygen in a liquid phase to form an oxidant mixture comprised of the Ca–C_4 secondary alcohol, a C_3–C_4 aliphatic ketone corresponding to the C_3–C_4 secondary alcohol, and hydrogen peroxide;

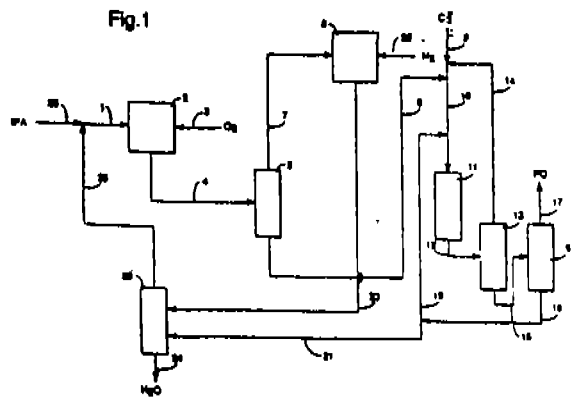
(b) separating substantially all of the C_3–C_4 ketone from the oxidant mixture to provide a concentrated hydrogen peroxide-containing stream comprised of C_3–C_4 secondary alcohol, hydrogen peroxide, and less than 1 weight percent C_3–C_4 ketone;

(c) reacting the concentrated hydrogen peroxide containing stream with a C_2–C_4 olefin in the presence of a titanium silicalite catalyst and a diluent to form an epoxidation reaction mixture comprised of a C_2–C_4 epoxide corresponding to the C_2–C_4 olefin, water, and C_3–C_4 secondary alcohol,

(d) separating substantially all of the C_2–C_4 epoxide from the epoxidation reaction mixture to form a crude alcohol stream comprised of water, the C_3–C_4 secondary alcohol,

characterised in that said crude alcohol stream contains less than 1 weight percent of the C –C_3 epoxide, and at least a portion (such as herein described) of the said crude alcohol stream is recycled for use as at least a portion of the diluent in step (c), and, optionally, hydrogenating the C_3–C_4 ketoene, separated from the oxidant mixture in step (b), to C_3–C_4 secondary alcohol

Fig.1



(Complete Specification · 28 Pages Drawing Sheet 1)

Ind Cl 206 G 186018

Int Cl.[4] H 04 K - 1/04

"A SYSTEM FOR SCRAMBLING AND DESCRAMBLING A VIDEO SIGNAL"

Applicant : MACROVISION CORPORATION OF 1341, ORLEANS DRIVE, SUNNYVALE, CA 94089, UNITED STATES OF AMERICA.

Inventor : RYAN JOHN OLIVER.

Application No 210/Cal/96 filed on 6 2 96

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules 1972) Patent Office, Calcutta

(13 Claims)

A system for scrambling and descrambling a composite video signal, comprising .

a decoder (14,44) for decoding said composite video

signal into a luminance component (Y), a first color component (20,50) and a second color component (22,52),

a key signal generator (16) for generating a key signal (42),

a first selector (24) controlled by said key signal to select between said first and second color components,

a second selector (26) controlled by said key signal to select between said first and second color components, wherein said first selector and said second selector select an opposite signal from said first and second color components,

an encoder (38,54) wherein said luminance component, an output of said first selector and an output of said second selector are coupled respectively to a luminance input (28,56), a first color input (30) and a second color input (36) of the encoder, thus producing a scrambled color video signal,

said key signal is coupled to said encoder to combine said key signal with said scrambled color video signal,

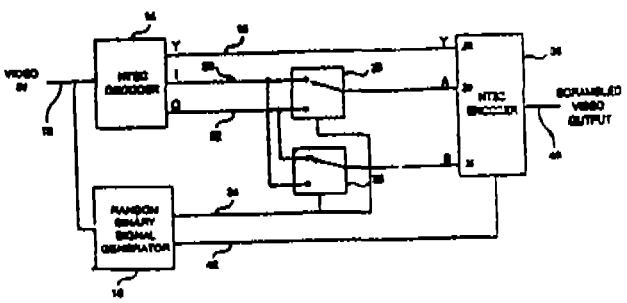
a decoder (92,116) for receiving and decoding said scrambled color video signal into a luminance component, a first scrambled color component and a second scrambled color component,

a detector (94) for detecting the key signal previously combined with the scrambled color video signal,

a third selector (102) controlled by said key signal to select between said first and second scrambled color components,

a fourth selector (104) controlled by said key signal to select between said first and second scrambled color components, wherein said third selector and said fourth selector selects an opposite signal from said first and second scrambled color components, and

a second encoder (114,130) wherein said luminance components signal, and output of said third selector and an output of said fourth selector are respectively coupled to a luminance input (106, 124), a first color input (108,126) and a second color input (110, 128) of the second encoder thus producing the color video signal with said color components restored to their prescrambled relationship



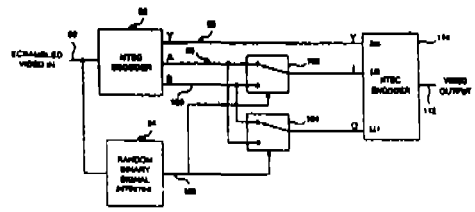


FIGURE 4 - NTSC DESCRAMBLING

(Complete Specification 28 Pages Drawing Sheet 8)

Ind Cl 108 - B2 (b) 186019

Int Cl[4] C 21 B 11/00, C 22 B 5/14

"A FLUIDIZED BED TYPE REDUCTION APPARATUS FOR REDUCING IRON ORE PARTICLES AND A METHOD FOR REDUCING FINE IRON ORES WITH THE APPARATUS

Applicant 1 POHANG IRON & STEEL CO LTD OF 1 KOEDONG DONG, NAM-KU, POHANG CITY KYONGSANBOOK-DO, REPUBLIC OF KOREA, 2 RESEARCH INSTITUTE OF INDUSTRIAL SCIENCE & TECHNOLOGY OF SAN 32 HYOJA-DONG, NAM-KU, POHANG CITY, KYONGSANGBOOK-DO, REPUBLIC OF KOREA , 3 VOEST-ALPINE INDUSTRIEAN-LAGENBAU GMBH, OF TURMSTRASSE 44, PO BOX 4, 4031 LINZ AUSTRIA

Inventor(s) 1 IL OCK LEE, 2 YONG HA KIM 3 BONG JIN JUNG, 4 HANG GOO KIM

Application No 1733/Cal/95 filed on 27 12 95

Appropriate Office for Opposition Proceedings (Rule 4 Patents Rules, 1972) Patent Office Calcutta

(17 Claims)

A fluidized bed type reduction apparatus for reducing iron ore particles, comprising

(A) a drying/preheating furnace (10) for drying and preheating fine iron ores supplied from a hopper the drying/preheating furnace (10) comprising

a first enlarged upper cylindrical section (101),

a first intermediate conical section (102) having a tapered surface which smoothly increases in diameter upwardly,

a first reduced lower cylindrical section (103),

a first gas inlet (11) provided at a bottom portion of the first reduced lower cylindrical section (103),

a first distributor (12) installed at an upper portion of the first reduced lower cylindrical section (103)

a first ore inlet (18) provided at one side wall portion of the first intermediate conical section (102),

a first ore outlet (13) provided at the other side wall

portion of the first intermediate conical section (102),

a first dusty ore inlet (15) provided at the other side wall portion of the first intermediate conical section (102), and

a first exhaust gas outlet (16) provided at an upper portion of the first enlarged upper cylindrical section (101),

(B) a first reduction furnace (20) for pre-reducing the fine iron ores dried and preheated in the drying/preheating furnace (10), the first reduction furnace (20) comprising

a second enlarged upper cylindrical section (201),

a second intermediate conical section (202) having a tapered surface which smoothly increases in diameter upwardly,

a second reduced lower cylindrical section (203),

a second gas inlet (21) provided at a bottom portion of the second reduced lower cylindrical section (203),

a second distributor (22) installed at an upper portion of the second reduced lower cylindrical section (203),

a second ore inlet (28) provided at one side wall portion of the second intermediate conical section (202),

a second ore outlet (23) provided at the other side wall portion of the second intermediate conical section (202),

a second dusty ore inlet (25) provided at the other side wall portion of the second intermediate conical section (202), and

a second exhaust gas outlet (26) provided at an upper portion of the second enlarged upper cylindrical section (201),

(C) a first cyclone (40) for capturing dusty iron ores contained in an exhaust gas discharged from the drying/preheating furnace (10) and recycling the captured dusty iron ores to the drying/preheating furnace (10) while outwardly discharging cleaned exhaust gas, free of the dusty iron ores, the first cyclone (40) being connected (a) to the first exhaust gas outlet (16) via a first exhaust gas line (17), (b) to the first dusty ore inlet (15) via a first dusty ore discharge line (41), and (c) at a top portion thereof to a first cleaned exhaust gas line (42) opened to the atmosphere,

(D) a second cyclone (50) for capturing dusty iron ores contained in an exhaust gas discharged from the first reduction furnace (20) and recycling the captured dusty iron ores to the first reduction furnace (20) while supplying cleaned exhaust gas, free of the dusty iron ores, to the drying/preheating furnace (10), the second cyclone (50) being connected (i) to the second exhaust gas outlet (26) via a second exhaust gas discharge line (27), (ii) to the second dusty ore inlet (25) via a second dusty ore discharge line (51), and (iii) to the first gas inlet (11) via a second cleaned exhaust gas line (52),

(E) a first duct line (14) connecting the first ore outlet (13) to the second ore inlet (28) so that the iron ore particles are fed therethrough,

(F) a second duct line (24) connecting the second ore outlet (23) to a melter gasifier (80) so that the iron ore particles are fed to the melter gasifier (80) therethrough

(G) an exhaust gas line connecting the second gas inlet (21) to the melter gasifier (80), and, optionally,

a second reduction furnace (30) being connected to said first reduction furnace (20) for finally reducing the fine iron ores pre reduced in the first reduction furnace (20)

(Complete Specification 33 Pages Drawings sheets 2)

Ind Cl $55D_2$ 186020

Int Cl[4] A01N—33/06, 33/08, 35/04, 35/08, 43/90

PROCESS FOR THE PREPARATION OF 2 3 PYRIDINEDICARBOXIMIDES USEFUL AS INTERMEDIATES IN THE PREPARATION OF HERBICIDAL 2 (2-IMIDAZOLIN 2YL) NICOTINIC ACID, ESTERS AND SALTS

Applicant AMERICAN CYANAMID COMPANY OF FIVE GIRALDA FARMS, MADISON NEW JERSEY 07940, UNITED STATES OF AMERICA

Inventor(s) 1 KENNETH ALFRED MARTIN KREMER 2 WEN-XUE WU 3 DONALD ROY MAULDING

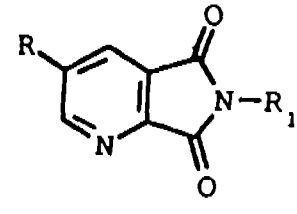
Application No 1099/Cal/97 filed on 10 6 97

(Convention No 08661277 filed on 10 6 96 in U S A)

Appropriate Office for Opposition Proceedings (Rule 4 Patent Rules 1972) Patent Office, Calcutta

(6 Claims)

A process for the preparation of a 2, 3 pyridinedicarboximide useful as intermediates in the preparation of herbicidal 2-(2-imidazolin-2yl) nicotinic acids esters and salts having the structural formula I



(I)

wherein

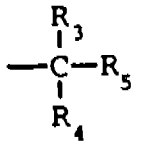
R is hydrogen, C_1-C_6alkyl or C_1-C_6alkoxymethyl,

R_1 is hydrogen, C_1-C_6alkyl, C(O)R_2,

phenyl optionally substituted with any combination of from one to four halogen, C_1-C_4alkyl, C_1-C_4alkoxy, nitro or cyano groups,

benzyl optionally substituted on the phenyl ring with any combination of from one to four halogen

C_1-C_4alkyl, C_1-C_4alkoxy, nitro or cyano groups, or



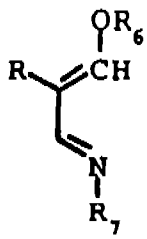
R_2 is C_1-C_6alkyl, benzyl or

phenyl optionally substituted with any combination of from one to four halogen, C_1 C_4alkyl, C_1-C_4alkoxy, nitro or cyano groups,

R_3 and R_4 are each independently C_1 C_4alkyl, and

R_5 is cyano or $CONH_2$

which process comprises reacting an oxime or hydrazone having the structural formula II



(II)

wherein

R is as described above,

R_6 is C_1-C_6alkyl,

R_7 is OR_8 or NR_9R_{10},

R_8 is hydrogen, C_1-C_6alkyl, $C(O)R_{11}$,

phenyl optionally substituted with any combination of from one to four halogen, C_1 C_4alkyl, C_1 C_4alkoxy, nitro or cyano groups, or

benzyl optionally substituted on the phenyl ring with any combination of from one to four halogen, C_1-C_4alkyl, C_1-C_4alkoxy, nitro or cyano groups,

R_{11} is C_1 C_6alkyl, OR_{12}, NR_{12} R_{13}, benzyl or

phenyl optionally substituted with any combination of from one to four halogen, C_1 C_4alkyl, C_1 C_4alkoxy, nitro or cyano groups,

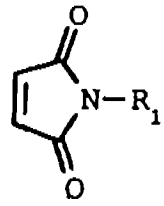
R_{12} and R_{13} are each independently hydrogen, C_1-C_6alkyl, benzyl or

phenyl optionally substituted with any combination of from one to four halogen, C_1 C_4alkyl, C_1-C_4alkoxy, nitro or cyano groups, and

R_9 and R_{10} are each independently hydrogen, C_1-C_6alkyl, benzyl or

phenyl optionally substituted with any combination of from one to four halogen, C_1-C_4alkyl C_1 C_4alkoxy nitro or cyano groups,

with a maleimide having the structural formula III



(III)

wherein R_1 is as described above at a temperature range of from 20°C to 160°C in the presence of a solvent with a boiling point of from 60°C to 160° and optionally the reaction is carried out in the presence of a Lewis acid and/or a base such as herein described

(Complete Specification 30 Pages Drawing Sheet Nil)

PATENT SEALED ON 04.05.2001

174824*	184823
183528	184825*
183537	184827
184381	184828
184634*	184829*
184635*	184830*
184655	184831
184779	184832
184791	184833
184811*	184835
184812	184836
184813*	184838
184814	184839
184815	184841
184816	184842*D
184817*	184843*D
184818*D	184844*F
184819*D	184845*F
184820*D	184846*D
184821	184847*F
	184848*D

KOL – 14, DEL – 16, MUM – 09, CHEN – 02

* Patent shall be deemed to be endorsed with words LICENCE OF RIGHT Under Section 87 of the Patents Act, 1970 from the date of expiration of three years from the date of sealing

D – Drug Patents

F – Food Patents

REGISTRATION OF DESIGN

The following designs have been registered They are not open to institution for a period of two years from the date of registration except as provided for in section 50 of the Design Act, 1911

The date shown in the each entries is the date registration included in the entries

Class 1 No 181813 Bermad, an Israel Company of Kibbutz Evron, Doar Na Oshrat 25235, Israel "CONTROL FLOW VALVE I" 6th March 2000

Class 1 No 182851 Sinhal Metal Industries Limited, of C-56/1, Wazirpur Industrial Area, Delhi-110052, India "SHAVING BRUSH" 12th July 2000

Class 3 No 180592 Ramanlal Rughnathmalji Jain, 16, Deven Indl Estate, I B Patel Road, Goregaon (E), Mumbai-400063, Maharashtra, India "BALL PEN" 14th October 1999

Class 4 No 182109 Hindustan Sanitaryware & Industries Ltd Ceramic Divn Bahadurgarh-124507, Haryana, India "EWC SYPHONIC WITH CISTERN REGAL" 13th April 2000

Class 4 No 183322 The Indo-Asahi Glass Company Ltd Regd & H O 3, Hungerford Street, Calcutta-700017, W B , India "FIGURED GLASS" 28th August 2000

Class 4 No 183387 National Aromattic Company, 2A, Grant Lane, Calcutta 700012, West Bengal, India "AROMA DIFFUSER" 7th September 2000

Class 4 No 183457 Hindustan Sanitary Ware & Industries Ltd Bahadurgarh 124507 Haryana India, "ARUBA BATH TUB" 18th September 2000

Class 5 No 183758 to 183760 The Procter & Gamble Company The State of Ohio, U S A of One Procter & Gamble Plaza, Cincinnati, State of Ohio, U S A "TISSUE PACKAGE" 25th October 2000

Class 10 No 183362 Nikhil Footwears Ltd , G-11, Udyog Nagar Main Rohtak Road New Delhi 110041 India "FOOTWEAR" 5th September 2000

Class 13 No 183303 to 183307 Goldtex Furnishing Industries, an Indian partnership firm of 78/197 Delhi-110035 India 28th August 2000 "TEXTILE FABRIC"

Class 13 No 183371 Goldtex Furnishing Industries, an Indian Partnership firm of 78/197, Tri Nagar, Delhi-110035, India "TEXTILE FABRIC" 6th September 2000

H D THAKUR
Controller General of
Patents Designs & Trade Marks

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